

## FILE NOTATIONS

Entered in NID File .....✓.....  
 Location Map Pinned .....✓.....  
 Card Indexed .....✓.....

Checked by Chief .....✓.....  
 Approval Letter .....✓.....  
 Disapproval Letter .....✓.....

## COMPLETION DATA:

Date Well Completed 10-30-74

OW.....✓..... WW..... TA.....

GW..... OS..... PA.....

Location Inspected .....

Bond released

State or Fee Land .....

## LOGS FILED

Driller's Log.....✓.....

Electronic Logs (No.) .....✓.....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CSLog..... CCLog..... Others.....

THE STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

## 2. NAME OF OPERATOR

Shell Oil Company

## 3. ADDRESS OF OPERATOR

1700 Broadway, Denver, Colorado 80202

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1832' FNL and 1310' FEL Section 2

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

3/4 mile from Talmage

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

512' from lease line

and 1310' from

Section line

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

No other well on lse.

15,200'±

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6764' GR Ungraded

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	68#	300'±	250 SX
12-1/4"	9-5/8"	40#	7,000'±	600 SX
8-3/4"	7"	26#	12,000'±	250 SX
6-1/8"	5" liner	18#	15,200'±	275 SX

See attached survey plat and Summary of Mud System Monitoring  
Equipment, BOPE and Drilling Fluids.

VERBALLY APPROVED 1/23/74 BY PAUL BURCHELL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

J.S. Mij

TITLE Division Operations Engr.

DATE 1/30/74

(This space for Federal or State office use)

PERMIT NO.

43-013-30293

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

THE STATE OF UTAH  
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. <b>Patented</b>
2. NAME OF OPERATOR <b>Shell Oil Company</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <b>1700 Broadway, Denver, Colorado 80202</b>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>1832' FNL and 1385' FEL Section 2</b>		8. FARM OR LEASE NAME <b>Potter</b>
14. PERMIT NO. <b>43-013-30293</b>		9. WELL NO. <b>1-2B5</b>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>6764' GR Ungraded</b>		10. FIELD AND POOL, OR WILDCAT <b>Altamont</b>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>S/2 NE/4 Section 2-T2S-R5W</b>
		12. COUNTY OR PARISH <b>Duchesne</b>
		13. STATE <b>Utah</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Location change from Intent to Drill</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Footage location on Application for Permit to Drill:

1832' FNL and 1310' FEL Section 2

Footage location per attached survey plat revised 2/5/74:

1832' FNL and 1385' FEL Section 2

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Div. Operations Engineer

DATE 2/13/74

(This space for Federal or State office use)

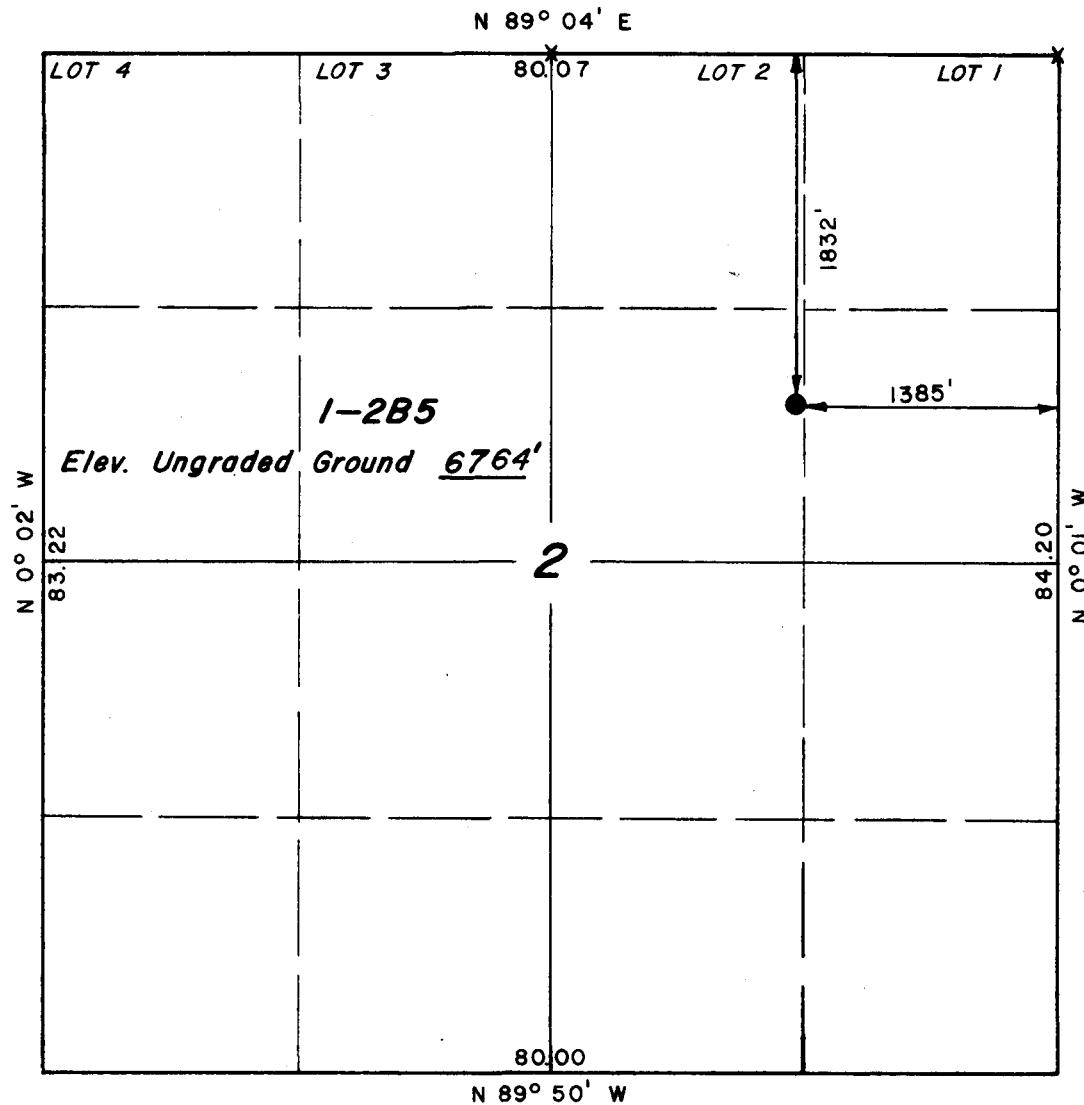
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**T2S, R5W, U.S.B. & M.**



X = Section Corners Located

PROJECT

**SHELL OIL COMPANY**

Well location, 1-2B5, located as shown in the SE 1/4 NE1/4, Section 2, T2S, R5W, U.S.B. & M. Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Sene Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

Revised: Feb. 5, 1974

Revised: Jan. 26, 1974

**UINTAH ENGINEERING & LAND SURVEYING**  
P. O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE JAN. 21, 1974
PARTY G.S. & D.N.	REFERENCES GLO PLAT
WEATHER COLD	FILE SHELL OIL CO.





Mud System Monitoring Equipment

Equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing intermediate string or upon reaching a depth at which abnormal pressures could occur.

BOP Equipment

300' - 7,000' - Rotating head  
7,000' - TD - 3-ram type BOP's and 1 bag type  
5000# working pressure

Tested when installed. Operative every trip and tested to 5,000 psi every 14 days. All information recorded on Tour sheets and daily drilling wire.

Mud

Surface - 10,500' - Clear water  
Circulate reserve pit  
Flocculate as necessary

10,500' - TD - Weighted gel chemical

February 4, 1974

Shell Oil Company  
1700 Broadway  
Denver, Colorado 80202

Re: Well No. Potter #1-2B2  
Sec. 2, T. 2 S, R. 5 W, USM  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 139-3/139-4.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API Number assigned to this well is 43-013-30293.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd

STATE OF UTAH

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

OIL &amp; GAS CONSERVATION COMMISSION

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. <b>Patented</b>	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>Shell Oil Company</b>				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>1700 Broadway, Denver, Colorado 80202</b>				8. FARM OR LEASE NAME <b>Potter</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>1832' FNL and 1385' FEL Section 2</b> At top prod. interval reported below At total depth				9. WELL NO. <b>1-2B5</b>	
14. PERMIT NO. <b>43-013-30293</b> DATE ISSUED <b>2/19/74</b>				10. FIELD AND POOL, OR WILDCAT <b>Altamont</b>	
15. DATE SPUDDED <b>3/23/74</b> 16. DATE T.D. REACHED <b>5/31/74</b> 17. DATE COMPL. (Ready to prod.) <b>10/30/74</b>				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>S/2 NE/4 Section 2-T2S-R5W</b>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <b>6764 GL, 6791 KB</b>				12. COUNTY OR PARISH <b>Duchesne</b>	
19. ELEV. CASINGHEAD <b>6761</b>				13. STATE <b>Utah</b>	
20. TOTAL DEPTH, MD & TVD <b>15,300</b>		21. PLUG, BACK T.D., MD & TVD <b>15,215</b>		22. IF MULTIPLE COMPL., HOW MANY* <b>-</b>	
23. INTERVALS DRILLED BY <b>→</b>		ROTARY TOOLS <b>Total</b>		CABLE TOOLS <b>-</b>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <b>12,959-15,066 (gross interval)</b>					25. WAS DIRECTIONAL SURVEY MADE <b>No</b>
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>DIL, BHCS, CNL-FDC, CBL</b>					27. WAS WELL CORED <b>No</b>
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13-3/8"</b>	<b>68#</b>	<b>301'</b>	<b>17-1/2"</b>	<b>420 cu ft</b>	<b>0</b>
<b>9-5/8"</b>	<b>40,47 &amp; 53.5#</b>	<b>7,007'</b>	<b>12-1/4"</b>	<b>900 cu ft</b>	<b>0</b>
<b>7"</b>	<b>26#</b>	<b>12,300'</b>	<b>8-3/4"</b>	<b>477 sx</b>	<b>0</b>
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*	SCREEN (MD)	SIZE
<b>4"</b>	<b>12,050'</b>	<b>15,298'</b>	<b>470 cu ft</b>	<b>-</b>	<b>2-7/8"</b>
			DEPTH SET (MD)		
			<b>12,021'</b>		
			PACKER SET (MD)		
			<b>12,016'</b>		
31. PERFORATION RECORD (Interval, size and number) <b>12,959-15,066 (173 holes)</b>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)		
			<b>12,959-15,066</b>		
			AMOUNT AND KIND OF MATERIAL USED		
			<b>30,408 gal 15% HCl w/additives</b>		
33.* PRODUCTION					
DATE FIRST PRODUCTION <b>10/31/74</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flowing</b>			WELL STATUS (Producing or shut-in) <b>Producing</b>
DATE OF TEST <b>12/11/74</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>22/64"</b>	PROD'N. FOR TEST PERIOD <b>→</b>	OIL—BBL. <b>948</b>	GAS—MCF. <b>727</b>
WATER—BBL. <b>22</b>		GAS-OIL RATIO <b>767</b>			
FLOW. TUBING PRESS. <b>950</b>	CASING PRESSURE <b>-</b>	CALCULATED 24-HOUR RATE <b>→</b>	OIL—BBL. <b>948</b>	GAS—MCF. <b>727</b>	WATER—BBL. <b>22</b>
		OIL GRAVITY-API (CORR.) <b>43.0</b>			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>Altamont Gas Plant</b>					TEST WITNESSED BY
35. LIST OF ATTACHMENTS <b>Well History</b>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <b>T.S. Mize</b>		TITLE <b>Division Operations Engr.</b>		DATE <b>12/27/74</b>	

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

<b>37. SUMMARY OF POROUS ZONES:</b> SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			<b>38.</b> <b>GEOLOGIC MARKERS</b>			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				TGR3	10,104	
				WASATCH	11,655	

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. OIL WELL COMPLETE.  
On 24-hr test 12/11/74, flwd 948 BO, 22 BW and 727 MCF  
gas (GOR 767) through 22/64" chk w/950 psi FTP from  
Wasatch perfs 12,959, 12,960, 12,961, 12,962, 12,963,  
12,964, 12,965, 12,966, 13,000, 13,001, 13,002, 13,003,  
13,004, 13,005, 13,021, 13,022, 13,023, 13,165, 13,166,  
13,167, 13,168, 13,169, 13,170, 13,247, 13,248, 13,249,  
13,259, 13,260, 13,261, 13,300, 13,301, 13,302, 13,307,  
13,308, 13,309, 13,339, 13,340, 13,341, 13,342, 13,348,  
13,349, 13,350, 13,351, 13,378, 13,379, 13,380, 13,381,  
13,382, 13,383, 13,549, 13,550, 13,551, 13,552, 13,553,  
13,554, 13,610, 13,611, 13,612, 13,626, 13,627, 13,628,  
14,001, 14,002, 14,003, 14,004, 14,023, 14,024, 14,025,  
14,026, 14,027, 14,028, 14,029, 14,030, 14,041, 14,042,  
14,043, 14,044, 14,049, 14,050, 14,072, 14,073, 14,074,  
14,075, 14,090, 14,091, 14,105, 14,106, 14,258, 14,259,  
14,260, 14,286, 14,287, 14,288, 14,289, 14,327, 14,328,  
14,329, 14,330, 14,331, 14,332, 14,347, 14,348, 14,349,  
14,418, 14,419, 14,420, 14,421, 14,422, 14,423, 14,467,  
14,468, 14,469, 14,641, 14,642, 14,643, 14,679, 14,680,  
14,681, 14,750, 14,751, 14,752, 14,753, 14,754, 14,755,  
14,756, 14,757, 14,758, 14,821, 14,822, 14,824, 14,825,  
14,849, 14,850, 14,851, 14,876, 14,877, 14,878, 14,879,  
14,885, 14,886, 14,887, 14,888, 14,889, 14,890, 14,891,  
14,892, 14,893, 14,953, 14,954, 14,955, 14,956, 14,960,  
14,961, 14,962, 14,963, 14,967, 14,968, 14,969, 14,970,  
14,977, 14,978, 14,979, 14,980, 15,007, 15,008, 15,009,  
15,010, 15,032, 15,033, 15,034, 15,064, 15,065, 15,066.

Oil Gravity: 43.0 deg at 60 deg.

Compl Test Date: 12/11/74. Initial Prod Date: 10/31/74.

Elev: 6764' GL, 6791' KB

Log Tops: TGR3 10,104 (-3313)

WASATCH 11,655 (-4864)

This well was drilled for routine development.  
FINAL REPORT.

DEC 12 1974

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS CONSERVATION  
1588 West North Temple  
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING  
\*\*\*\*\*

Well Name and Number Potter 1-2B5

Operator Shell Oil Company  
Address 1700 Broadway  
Denver, Colorado 80202

Contractor Parker Drilling Company  
Address 518 National Bank of Tulsa  
Tulsa, Oklahoma 74103

Location S2 ~~XXX~~, NE 1/4; Sec. 2; T. 2 ~~N~~, R. 5 ~~E~~, Duchesne County.  
S W

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From -	To -	Flow Rate or Head -	Fresh or Salty -

1. GR log run from 300-15,244 (no water zones tested or evaluated)
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

(Continue on Reverse Side of Necessary)

Formation Tops:

- NOTE: (a) Upon diminishing supply of forms, please inform this office.  
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.  
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

## CASING AND CEMENTING

Field Altamont Well Potter 1-2B5  
Job: 5 " O.D. ~~casing~~ Liner. Ran to 15,298 feet (KB) on 6/26, 1974.

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>Thread</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
						KB	CHF
Top of liner hanger						<del>6115</del>	12,050.00
Burns Plain Liner Hanger					7.55	12,050.00	12,057.55
35	18#	N-80	SFJ-P	x	1386.54	12,057.55	13,044.09
1	18#	P-110	X-Over	x	42.10	13,044.09	13,486.19
45	18#	P-110	FL4S	x	1728.90	13,486.19	15,215.09
Baker Differential Fill Float Collar					1.62	15,215.09	15,216.71
2	18#	P-110	FL4S	x	79.63	15,216.71	15,296.34
Baker Differential Fill Shoe					2.05	15,296.34	15,298.39

### Casing Hardware:

Float shoe and collar type Baker Differential Fill Shoe and Collar  
Centralizer type and product number Weatherford CT  
Centralizers installed on the following joints Shoe and every 5th jt (27)  
Other equipment (liner hanger, D.V. collar, etc.) Burns plain type hanger

Cement Volume:

Caliper type CNL-FDC . Caliper volume 304 ft<sup>3</sup> + excess over caliper  
76 ft<sup>3</sup> + float collar to shoe volume \_\_\_\_\_ ft<sup>3</sup> + liner lap \_\_\_\_\_ ft<sup>3</sup>  
 + cement above liner \_\_\_\_\_ ft<sup>3</sup> = 470 ft<sup>3</sup> (Total Volume).

Cement:

Preflush—Water 3 bbls, other \_\_\_\_\_ Volume \_\_\_\_\_ bbls  
 First stage, type and additives Class "G" w/30% silica flour, D-31, R-11 and 1% gel  
 \_\_\_\_\_ . Weight 15.3 lbs/gal, yield \_\_\_\_\_  
 ft<sup>3</sup>/sk, volume 280 sx. Pumpability 4 hours at 250 °F.  
 Second stage, type and additives \_\_\_\_\_  
 \_\_\_\_\_ . Weight \_\_\_\_\_ lbs/gal, yield \_\_\_\_\_  
 ft<sup>3</sup>/sk, volume \_\_\_\_\_ sx. Pumpability \_\_\_\_\_ hours at \_\_\_\_\_ °F.

### Cementing Procedure:

~~Rate~~ reciprocate until liner hanger set  
 Displacement rate 3 B/M  
 Percent returns during job 100%  
 Bumped plug at - AM/PM with - psi. Bled back 1/4 bbls. Hung csg  
 with 45,000 lbs on slips.

## Remarks:

Did not pick up liner wiper plug - stopped on calculated displacement of 136 bbls.  
Float equipment held OK

Drilling Foreman W. F. Bangs  
Date 6/26/74



# CASING AND CEMENTING

Field Altamont Well Potter 1-2B5  
Job: 7 " O.D. Casing ~~XXXX~~ Ran to 12,300 feet (KB) on 4/30, 1974

Jts.	Wt.	Grade	Thread	New	Feet	From	To
					<u>26.10</u>	KB	CHF
<u>5</u>	<u>26#</u>	<u>S00-95</u>	<u>LT&amp;C</u>	<u>x</u>	<u>233.65</u>	CHF	<u>259.75</u>
<u>102</u>	<u>26#</u>	<u>CF-95</u>	<u>LT&amp;C</u>	<u>x</u>	<u>4,333.07</u>	<u>259.75</u>	<u>4,592.82</u>
<u>171</u>	<u>26#</u>	<u>S-95</u>	<u>LT&amp;C</u>	<u>x</u>	<u>7,580.08</u>	<u>4,592.82</u>	<u>12,172.90</u>
	<u>Baker Auto Fill Float Collar</u>				<u>1.65</u>	<u>12,172.90</u>	<u>12,174.55</u>
<u>3</u>	<u>26#</u>	<u>S-95</u>	<u>ST&amp;C</u>	<u>x</u>	<u>122.82</u>	<u>12,174.55</u>	<u>12,297.37</u>
	<u>Baker Auto Fill Float Shoe</u>				<u>2.40</u>	<u>12,297.37</u>	<u>12,299.77</u>

## Casing Hardware:

Float shoe and collar type Baker Auto Fill  
Centralizer type and product number Baker Flat Bow  
Centralizers installed on the following joints 6' above shoe and every 80' from 12,800 to 12,050  
Other equipment (liner hanger, D.V. collar, etc.)

## Cement Volume:

Caliper type FDC Caliper volume 845 ft<sup>3</sup> + excess over caliper  
120 ft<sup>3</sup> + float collar to shoe volume 26 ft<sup>3</sup> + liner lap ft<sup>3</sup>  
+ cement above liner ft<sup>3</sup> = ft<sup>3</sup> (Total Volume).

## Cement:

Preflush-Water bbls, other Volume bbls  
First stage, type and additives BJ Lite w/0.2% R-5 Weight 12.4 lbs/gal, yield 3.04  
ft<sup>3</sup>/sk, volume 218 sx. Pumpability 4 hours at 225 °F.  
Second stage, type and additives Class "G" w/0.4% R-5 Weight 15.9 lbs/gal, yield 1.14  
ft<sup>3</sup>/sk, volume 259 sx. Pumpability 4 hours at 225 °F.

## Cementing Procedure:

Rotate/reciprocate  
Displacement rate  
Percent returns during job  
Bumped plug at 9:10 ~~AWPM~~ with 1000 psi. Bled back 1-1/2 bbls. Hung csg with 260,000 lbs on slips.

## Remarks:

Plug did not bump w/6 bbls excess over calculated displacement. Cmt'd w/50-75% returns

Drilling Foreman D. J. Griggs  
Date 5/1/74

# CASING AND CEMENTING

Field Altamont Well Potter 1-2B5  
Job: 9-5/8 " O.D. Casing Box Ran to 7007 feet (KB) on 4/8, 1974

Jts.	Wt.	Grade	Thread	New	Feet	From	To
					<u>26.10</u>	KB	CHF
<u>55</u>	<u>40#</u>	<u>K-55</u>	<u>ST&amp;C</u>	<u>New &amp; Used</u>	<u>2260.92</u>	<u>CHF</u>	<u>2287.02</u>
<u>4</u>	<u>40#</u>	<u>K-55</u>	<u>LT&amp;C</u>	<u>Used</u>	<u>178.03</u>	<u>2287.02</u>	<u>2465.05</u>
<u>90</u>	<u>40#</u>	<u>N-80</u>	<u>LT&amp;C</u>	<u>New</u>	<u>3650.12</u>	<u>2465.05</u>	<u>6115.17</u>
<u>14</u>	<u>47#</u>	<u>N-80</u>	<u>LT&amp;C</u>	<u>New</u>	<u>607.31</u>	<u>6115.17</u>	<u>6722.48</u>
<u>5</u>	<u>53.5#</u>	<u>N-80</u>	<u>LT&amp;C</u>	<u>New</u>	<u>194.01</u>	<u>6722.48</u>	<u>6916.49</u>
<u>Howco Differential Fill Float Collar</u>					<u>2.20</u>	<u>6916.49</u>	<u>6918.69</u>
<u>2</u>	<u>53.5#</u>	<u>N-80</u>	<u>LT&amp;C</u>	<u>New</u>	<u>87.21</u>	<u>6918.69</u>	<u>7005.90</u>
<u>Howco Plain Guide Shoe</u>					<u>1.15</u>	<u>7005.90</u>	<u>7007.05</u>

## Casing Hardware:

Float shoe and collar type Howco Differential Fill Float Collar and Plain Guide Shoe  
Centralizer type and product number Howco Plain  
Centralizers installed on the following joints 6' above shoe, 1st, 2nd and 3rd jts

Other equipment (liner hanger, D.V. collar, etc.) Two wiper plugs

## Cement Volume:

Caliper type None . Caliper volume \_\_\_\_\_ ft<sup>3</sup> + excess over caliper  
\_\_\_\_\_ ft<sup>3</sup> + float collar to shoe volume \_\_\_\_\_ ft<sup>3</sup> + liner lap \_\_\_\_\_ ft<sup>3</sup>  
+ cement above liner \_\_\_\_\_ ft<sup>3</sup> = \_\_\_\_\_ ft<sup>3</sup> (Total Volume).

## Cement:

Preflush—Water 20 bbls, other \_\_\_\_\_ Volume \_\_\_\_\_ bbls  
First stage, type and additives BJ Lite w/0.5% D-31 and 0.1% R-5 (650 cu ft)  
\_\_\_\_\_ . Weight 12.4 lbs/gal, yield 3.04  
ft<sup>3</sup>/sk, volume 214 sx. Pumpability 4 hours at 155 °F.  
Second stage, type and additives Class "G" w/1% D-31 and 0.2% R-5 (250 cu ft)  
\_\_\_\_\_ . Weight 15.8 lbs/gal, yield 1.14  
ft<sup>3</sup>/sk, volume 219 sx. Pumpability 4 hours at 155 °F.

## Cementing Procedure:

Rotate/reciprocate \_\_\_\_\_  
Displacement rate 8 to 10 bbls/min  
Percent returns during job No returns - press built to 500 psi  
Bumped plug at 2:15 ~~am~~ PM with 2000 psi. Bled back 3/4 bbls. Hung csg  
with 260,000 lbs on slips.

## Remarks:

Float held OK. Displaced w/523 BW.

Drilling Foreman J. N. Carlson  
Date 4/9/74

# CASING AND CEMENTING

Field Altamont Well Potter 1-2B5  
Job: 13-3/8 " O.D. Casing/~~Line~~ Ran to 301 feet (KB) on 3/24, 1974

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF 25.00
						CHF	
7	68#	K-55	8rd	x	304.92	RT	299.90
1	Halliburton Guide Shoe			x	1.10	299.90	301.00

## Casing Hardware:

Float shoe and collar type Halliburton Plain Guide Shoe  
Centralizer type and product number One Halliburton  
Centralizers installed on the following joints 1st  
Other equipment (liner hanger, D.V. collar, etc.)

## Cement Volume:

Caliper type . Caliper volume  $\text{ft}^3$  + excess over caliper  
 $\text{ft}^3$  + float collar to shoe volume  $\text{ft}^3$  + liner lap  $\text{ft}^3$   
+ cement above liner  $\text{ft}^3$  =  $\text{ft}^3$  (Total Volume).

## Cement:

Preflush—Water 10 bbls, other Volume bbls  
First stage, type and additives 216 cu ft BJ Lite . Weight lbs/gal, yield  
 $\text{ft}^3/\text{sk}$ , volume sx. Pumpability hours at  $^{\circ}\text{F}$ .  
Second stage, type and additives 210 cu ft Class "G" w/3% CaCl<sub>2</sub> . Weight lbs/gal, yield  
 $\text{ft}^3/\text{sk}$ , volume sx. Pumpability hours at  $^{\circ}\text{F}$ .

## Cementing Procedure:

~~Reciprocate~~  
Displacement rate 5-7 B/M  
Percent returns during job 100%  
Bumped plug at 6:15 ~~AM~~ PM with 0 psi. Bled back 0 bbls. Hung csg  
with 0 lbs on slips.

## Remarks:

Displace top plug w/wtr to 20' of shoe. Twelve bbls of cmt returned.

Drilling Foreman W. F. Bangs  
Date 3/24/74

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
Tenneco-Duncan- 808 BO, 9 BW and 831 MCF gas through 22-18/64" chk w/  
Potter 1-2B5 1100 psi FTP.

(D)  
15,300' Wasatch Test  
KB 6791', GL 6744'  
5" liner @ 15,298'

DEC 4 - 1974

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
Tenneco-Duncan- 948 BO, 10 BW and 796 MCF gas through 22-18/64" chk  
Potter 1-2B5 w/1100 psi FTP.

(D)  
15,300' Wasatch Test  
KB 6791', GL 6744'  
5" liner @ 15,298'

DEC 5 - 1974

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Stabilizing for prod log.  
Tenneco-Duncan- Cut wax and checked for fill. Found fill at 14,660.  
Potter 1-2B5 RU D&M hot oil service and backed well down w/45 bbl  
(D) diesel. RU Schl, made dummy run, checked out OK.  
15,300' Wasatch Test Found fill at 14,614. Corrected to csg collar log.  
KB 6791, GL 6744' Ran in w/temperature/gradiomanometer/caliper and full  
5" liner @ 15,298' bore spinner. Tools failed on bottom. Changed out  
entire logging string. Ran SI temp log and caliper  
log, full bore spinner calibrated OK.

DEC 6 - 1974

Shell-Altex-Barber Oil- TD 15,300. PB 15,215.  
Tenneco-Duncan- 12/7: Flowing. Stabilized well 10-1/2 hrs. Ran temp-  
Potter 1-2B5 gradiomanometer and full bore spinner logs. SI well. RD  
(D) Schl and put well back on prod. On 13-hr test, flwd 418  
15,300' Wasatch Test BO, 2 BW and 403 MCF gas through 22-18/64" chk w/1250 psi  
KB 6791', GL 6744' FTP.

5" liner @ 15,298' 12/8: Flowing. On 24-hr test, flwd 962 BO, 11 BW and 776  
MCF gas through 22-18/64" chk w/1000 psi FTP.

12/9: Flowing. On 24-hr test, flwd 1059 BO, 14 BW and  
850 MCF gas through 22-18/64" chk w/950 psi FTP.

DEC 9 - 1974

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
Tenneco-Duncan- 716 BO, 3 BW and 647 MCF gas through 22-18/64" chk w/  
Potter 1-2B5 1200 psi FTP.

(D)  
15,300' Wasatch Test  
KB 6791', GL 6744'  
5" liner @ 15,298'

DEC 10 1974

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
Tenneco-Duncan- 768 BO, 5 BW and 647 MCF gas through 22-18/64" chk w/  
Potter 1-2B5 1100 psi FTP.

(D)  
15,300' Wasatch Test  
KB 6791', GL 6744'  
5" liner @ 15,298'

DEC 11 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215.  
11/23: Prep to run coiled tbg. RU Newsco and ran tbg to 4700' using hot wtr and N2. Rec'd 24 BW w/sml amt of oil and sd. Broken gel hvy and sticky. Pulled tbg.  
11/24: Flowing. Ran coiled tbg to 4800' and circ hot wtr and N2 for 1 hr - well started to flow oil and sd. Pulled out. Next 4 hrs, flwd 10-15 min intervals and cutting out connections and repairing. Flwd well 4 hrs, flwg est 300 BO and 100 BW (GOR 900) w/360 psi FTP w/two 45/64" chks and 600 psi w/one 45/64" chk. Last hr, flwd est 140 BO and 10 BW (GOR 900) on 45/64" chk. Connected up bleed line and turned well to tank battery for prod.  
11/25: Flowing. On 17-hr test, flwd 881 BO, 4 BW and 663 MCF gas on 24-16/64" chk w/1450 psi FTP. NOV 25 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd 1417 BO, 14 BW and 1171 MCF gas through 18-24/64" chk w/1450 psi FTP. NOV 26 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 17-hr test, flwd 639 BO, 10 BW and 527 MCF gas through 24-16/64" chk w/1600 psi FTP. NOV 27 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On various tests, flwd as follows:

Rpt Date	Hrs	BO	BW	MCF Gas	Chk	FTP
11/28	24	1398	14	1037	24-16/64	1250
11/29	18	884	6	774	23-16/64	1700
11/30	24	1130	12	982	22/64	1350
12/1	24	1038	12	837	22-16/64	1200
12/2	24	1083	9	850	22-18/64	1200

DEC 2 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd 1106 BO, 12 BW and 915 MCF gas through 22-18/64" chk w/1000 psi FTP. DEC 3 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. SI. On various tests, flwd as follows:

Rpt Date	Hrs	BO	BW	MCF Gas	Chk	FTP
11/16	24	899	14	699	15-40/64	1500
11/17	17	619	4	476	15-40/64	1100
11/18	6	186	2	156	Not reported	

NOV 18 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. SI. (Reports discontinued until well back on production.)

NOV 19 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. (RRD 11/19/74). Prep to flow. Finished prod logs. On 11/19, finished 3-day buildup. On 11/20, 90-hr SITP 2400 psi. RU Hal and sd frac trtd gross perf'd interval 12,959-15,066 w/4000 psi csg-annulus press. Pmpd 100 gal My-T-gel pad, 5812 gal My-T-gel sd (slurry of 4000 gal My-T-gel plus 40,000# 20-40 mesh sd tagged w/RA material) followed by 1350 gal 2% KCl flush before sandout. Inj rate 13 B/M to 5.5 B/M at 6900 psi to 10,000 psi. Last 1350 gal inj at 5.5 B/M rate at 9000-10,000 psi. ISIP 10,000 psi decr to 8200 psi in 5 min, to 7500 psi in 10 min, to 7000 psi in 15 min, to 6700 psi in 20 min. Est 18,900# sd in fm if all sd entered uppermost perfs or 8100# if all sd went into lower perfs. Est 0.5 to 1.5 cu ft sd per perf. Based on OWP GR log dated 10/30/74, 131 of 173 holes previously open w/acid. RD Hal.

NOV 21 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. RU Newsco. TP 2880 psi. Opened well to pit and flwd approx 5 bbls - well died after 1 hr. Left open to pit 8 hrs. SI.

NOV 22 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)

15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
1104 BO, no wtr and 866 MCF gas through 15-34/64" chk  
w/2500 psi FTP.

NOV 8 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)

15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215.

11/9: Flowing. On 24-hr test, flwd 956 BO, no wtr and  
866 MCF gas through 15-36/64" chk w/2400 psi FTP.

11/10: Flowing. On 15-hr test, flwd 563 BO, 6 BW and  
540 MCF gas through 17-40/64" chk w/2000 psi FTP. Cut  
wax and flwd c/n. Backed well down w/diesel and made  
dummy run w/no drag. Ran logging tools and opened well  
to stabilize. Ran temp log, gradiometer and spinner log  
OK. Put well back on production.

11/11: Flowing. On 7-hr test, flwd 205 BO, 4 BW and 245  
MCF gas through 12-40/64" chk w/1000 psi FTP.

NOV 11 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)

15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
92 BO, no wtr and 207 MCF gas through 12-40/64" chk  
w/1300 psi FTP.

NOV 12 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)

15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
702 BO, no wtr and 551 MCF gas through 12-40/64" chk  
w/1600 psi FTP.

NOV 13 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)

15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
1041 BO, 13 BW and 718 MCF gas through 15-40/64" chk  
w/1900 psi FTP.

NOV 14 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5

(D)

15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd  
974 BO, 12 BW and 711 MCF gas through 15-40/64" chk  
w/2000 psi FTP.

NOV 15 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. TP on 10/30/74 4100 psi. RU OWP and ran GR log from 11,900-15,104. Log indicated zns at 12,991, 13,012, 13,157, 14,460, 14,749, and 15,063 taking sml amt or no RA material. RD OWP. Opened well to pit on 1" chk for 2 hrs, flwg est 200 BO and 200 BW w/GOR of 1000, TP 900 psi. Turned well to tank battery. OCT 31 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd 539 BO, 620 BW and 612 MCF gas through 26/64" chk w/ 600 psi FTP. (First production) NOV 1 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr tests, flwd as follows:

Rpt Date	BO	BW	MCF Gas	Chk	FTP
11/2	1382	14	857	13-36/64"	3500
11/3	1549	15	1350	15-36/64"	2750
11/4	1506	15	877	15/64"	2700

NOV 4 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd 1238 BO, 13 BW and 897 MCF gas through 15-36/64" chk w/ 2600 psi FTP. NOV 5 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd 1258 BO, 20 BW and 850 MCF gas through 15/64" chk w/ 2300 psi FTP. NOV 6 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Flowing. On 24-hr test, flwd 1104 BO, 9 BW and 747 MCF gas through 15/64" chk w/2900 psi FTP. NOV 7 1974



Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. (RRD 10/23/74). Perforating.  
SITP after 12 hrs 4200 psi. MI&RU Cable. Knocked out  
tbg plug. Checked PBD at 15,196. RD&MO Cable. MI&RU  
OWP and perf'd unidirectionally w/2" steel carrier gun  
decentralized w/magnets at top, middle and btm, using  
Harrison RT charges. Run #1: 12,959, 12,960, 12,961,  
12,962, 12,963, 12,964, 12,965, 12,966, 13,000, 13,001,  
13,002, 13,003, 13,004, 13,005, 13,021, 13,022, 13,023,  
13,165, 13,166, 13,167, 13,168, 13,169, 13,170, 13,247,  
13,248, 13,249, 13,259, 13,260, 13,261, 13,300, 13,301,  
13,302, 13,307, 13,308, 13,309, 13,339, 13,340, 13,341.  
Press from 180 to 500 psi. Run #2: 13,342, 13,348,  
13,349, 13,350, 13,351, 13,378, 13,379, 13,380, 13,381,  
13,382, 13,383, 13,549, 13,550, 13,551, 13,552, 13,553,  
13,554, 13,610, 13,611, 13,612, 13,626, 13,627, 13,628,  
14,001, 14,002, 14,003, 14,004, 14,023, 14,024, 14,025,  
14,026, 14,027, 14,028, 14,029, 14,030, 14,041, 14,042,  
14,043. Press from 2830 to 3850 psi. Run #3: 14,044,  
14,049, 14,050, 14,072, 14,073, 14,074, 14,075, 14,090,  
14,091, 14,105, 14,106, 14,258, 14,259, 14,260, 14,286,  
14,287, 14,288, 14,289, 14,327, 14,328, 14,329, 14,330,  
14,331, 14,332, 14,347, 14,348, 14,349, 14,418, 14,419,  
14,420, 14,421, 14,422, 14,423, 14,467, 14,468, 14,469,  
14,641, 14,642. Press at start of run 4400 psi. While  
pulling out of hole gun stuck at 7659. Worked out of WL  
rope socket and pulled out. Ran back in w/sinker bars,  
jars and knocked perf gun loose. Chased to btm. Top of  
perf gun at 15,156.

OCT 29 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Prep to run GR Neutron log.  
SITP after 12 hrs 4200 psi. Finished perf'g as follows:  
Run #4: 14,643, 14,679, 14,680, 14,681, 14,750, 14,751,  
14,752, 14,753, 14,754, 14,755, 14,756, 14,757, 14,758,  
14,821, 14,822, 14,824, 14,825, 14,849, 14,850, 14,851,  
14,876, 14,877, 14,878, 14,879, 14,885, 14,886, 14,887,  
14,888, 14,889, 14,890, 14,891, 14,892, 14,893, 14,953,  
14,954, 14,955, 14,956, 14,960. Beginning and ending  
press 4120 psi. Run #5: 14,961, 14,962, 14,963, 14,967,  
14,968, 14,969, 14,970, 14,977, 14,978, 14,979, 14,980,  
15,007, 15,008, 15,009, 15,010, 15,032, 15,033, 15,034,  
15,064, 15,065, 15,066. Beginning and ending press 4480  
psi. Perf'd total of 173 holes. Did not perf 15,170,  
15,171 and 15,172 - could not get down. RD&MO OWP. MI&RU  
BJ and AT gross perf'd interval 12,959-15,066 w/30,408  
gal (724 bbls) 15% HCl w/all acid except last 10 bbls  
containing 3 gal G-10, 3 gal C-15, 3 gal J-22, 30# OS-160  
Wide Range Unibeads, 30# OS-160 Button Unibeads and 3/4#  
20-40 mesh irradiated sand/1000 gal acid. Pmpd 10 bbls  
15% HCl, dropped one 7/8" RCN ball sealer and then pmpd  
2 bbls 15% HCl. Repeated one ball sealer and 2 bbls  
acid 271 times. Pmpd last 174 bbls 15% HCl w/o ball  
sealers. Flushed w/124 bbls prod wtr containing 3 gal  
G-10/1000 gal wtr. Max press 10,000 psi, avg 8300 psi,  
min 6500 psi. Max rate 14 B/M, avg 10 B/M, min 3 B/M.  
Final pmpg press 7800 psi. ISIP 5600 psi decr to 5400  
psi in 5 min to 5300 psi in 10 min to 5200 psi in 15  
min and remaining at 5200 psi in 20 min.

OCT 30 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Picking up 4-1/8" bit. Ran power swivel 10 min and reverse circ at 1000. Pulled out of hole finding marks on btm knives of scraper. Tallied between scraper and bit - short 260'. Press tested csg to 4500 psi for 1 hr, OK. RU OWP and ran CBL, VDL and PDC logs from 15,106-10,506 - could not get below 15,106. Cmt top at 10,506 - bonding good. RD OWP.

OCT 18 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

10/19: TD 15,300. PB 15,215. Prep to pull work string. Ran 4-1/8 mill on tbg to 15,106. Cleaned out small amount of cement to 15,215. PBTD. Started laying down tbg work string.

10/20: TD 15,300. PB 15,215. Laying down work string.

10/21: TD 15,300. PB 15,215. Running prod equipment. RU OWP and set Baker F-1 43-30 pkr at 12,016. RD OWP and started picking up prod equipment.

OCT 21 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Testing tbg. Finished running prod equipment. All tbg 2-7/8 EUE 8 round thread N-80. All mandrels Camco KBMG w/type E dummies w/BK2 latches. Ran Baker Model C plug holder w/Model B push out plug in place, 5' non-perforated prod tube w/Hydril flush tbg threads, Baker anchor tbg seal assembly, size 42-30 w/2 seals, Baker EL on-off connector w/Otis 2.313" nipple w/2.255 no-go. Top at 12,010. One 4 ft sub, 3 jts tbg, one mandrel No. 18HP6-24. Top at 11,905. 22 jts tbg, one mandrel No. 16HP6-25. Top at 11,200. 19 jts tbg, one mandrel No. 15HP6-24. Top at 10,590. 28 jts tbg, one mandrel No. 11HP6-24. Top at 9701. 23 jts tbg, one mandrel No. 9HP6-25. Top at 8976. 25 jts tbg, one mandrel No. 9HP6-24. Top at 8188. 38 jts tbg, one mandrel No. 6HP6-24. Top at 6990. 54 jts tbg, one mandrel No. 5HP6-24. Top at 5302. 76 jts tbg, one mandrel No. 2HP6-24. Top at 2884. 89 jts tbg, one 2 ft sub, one 6 ft and two 8 ft. One jt tbg. Spaced out tbg and latched into pkr and unlatched from on-off connector. Spotted fresh treated wtr in annulus, 2% salt water in tbg.

OCT 22 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wastach Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. SI. Landed tbg and press tested to 7500 psi for 1 hr w/no press loss. Installed BP valve, removed BOP. Installed 10,000 lb x-mas tree and tested to 10,500 psi. Removed BP valve and released rig 10/22/74. (RDUFA)

OCT 23 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215.

10/12: Running csg. Ran csg w/Lamb JAM.

10/13: Picking up bit to DO. Finished running csg w/csg design as follows: Burns pkr, btm hole pkr at 12,062, 2 jts 5-1/2" 20# N-80 w/top at 11,976, Baker Model "C" circ diff fill collar w/top at 11,974, 40 jts 5-1/2" 20# N-80 w/top at 10,259, 177 jts 5-1/2" 17# N-80 new csg w/top at 2738, 84 jts 5-1/2" 17# N-80 used csg w/top at 33' and 33' long 5-1/2" 20# N-80 landing jt. Let csg set 2 hrs. Tagged liner top w/shoe and circ 110 bbls fresh trtd wtr followed by 115 sx Class "G" cmt w/1.5% D-31 and 0.5% R-5 retarder. Displaced cmt w/prod wtr at rate of 3 B/M. Pmpd cmt around shoe at 2 B/M. Overflushed w/1 bbl. Did not bump plug. Bled back and checked for flowback, OK. Set 22,000# on Burn shoe and closed cmt ports at 16,000#. CIP at 3:30 PM. Nippled down, cut off csg set in slips, installed 10" x 6" 5000 psi tbg spool and installed BOP testing to 5000 psi, OK.

OCT 14 1974

10/14: Rig SD on Sunday.

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Drilling. Picked up 4-5/8" jk mill and ran on tbg to top of soft cmt at 11,674. RU drlg eqmt and CO to 11,718.

OCT 15 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Pulling out of hole. Drld from 11,718 to liner top and circ hole cln. Started out of hole.

OCT 16 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Cleaning out. Finished pulling out of hole, laying down 4-5/8" mill. Picked up 4-1/8" mill, 3180' of tbg and 5-1/2" csg scraper. Ran bit to 14,955 - bit set down. RU power swivel and started drlg w/bit plugging and torquing. Circ hole cln.

OCT 17 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. RD. Ran csg caliper log from 12,065-sfc. Log indicated wt change in pipe from 4605-238 w/one heavier jt at 11,218. Most wear on pipe from 9392-9200, 8/32" wear or 69% pipe reaming. RD Dialog. Ran tbg opened to 12,000'. Flanged up well and started RD.

AUG 16 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215.  
8/17: SI. RD rig. Released rig at 4 PM, 8/16/74.  
(Reports discontinued until further activity)

AUG 19 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. (RRD 8/19/74). Installing BOP. MI&RU Western Oilwell Service Co. rig #17 on 10/7/74.

OCT - 8 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Prep to circ 7" csg w/hot wtr at 3700'. Installed BOP and tested to 5000 psi. Laid down tbg and picked up 7" csg scraper and tbg work string. Ran csg scraper to 3700'.

OCT - 9 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Running csg gauge ring. Circ 7" csg w/hot wtr to 3700'. Rec'd 1 bbl dk grn oil. Ran 6.151" gauge ring on sd line - could not go below 1500'. Pulled out of hole and picked up 3 jts 5-1/2" 20# csg and started picking up tbg work string.

OCT 10 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Running 5-1/2" csg. Finished picking up tbg work string. Ran 5-1/2" csg to liner top at 12,050. RU Lamb JAM system. Picked up Burns btm hole pkr w/cementing ports, 2 jts 5-1/2" 20# N-80 csg, Baker "G" circ diff fill collar and 3 jts csg. Waited 3 hrs for JAM computer repair.

OCT 11 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Checking for csg leak. Checked csg to 851' - holding below pkr; leaking above pkr. Pulled out and laid down compression pkr and picked up tension pkr. Ran and set tension pkr at 725'. CP from 5000 to 4650 psi in 20 min, TP from 5000 to 4900 psi. Set pkr at 599' - CP from 5000 to 4800 psi in 20 min, TP from 5000 to 4650 psi. Set pkr at 662' w/5-minute readings as follows on csg and tbg. Csg: 5000 to 4950 psi in 5 min, 4900 psi in 10 min, 4600 psi in 15 min. Tbg: 5000 to 4950 psi in 5 min, 4750 psi in 10 min, 4700 psi in 15 min. Prep to set pkr at 693. AUG - 9 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215.  
8/10: Prep to test BP. Pulled out and found tbg leak. Picked up BP and tension pkr and ran to liner top. Tested liner top, OK. Set BP at 12,036.  
8/11: Testing csg leak. Tested BP, OK. Pulled pkr to 6000' - no leaks. Set pkr at 1027 and tested below pkr for 25 min losing press from 5000 psi to 4440 psi. Set pkr at 1340' and tested for 15 min losing press from 5000 psi to 4650 psi. Set pkr at 2311' and tested for 10 min losing press from 5000 psi to 4800 psi. Set pkr at 4013' and tested for 25 min w/no press loss. Set pkr at 3392' and tested for 30 min losing press from 5000 psi to 4600 psi.  
8/12: Testing csg leak. Rig SD on Sunday. AUG 12 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Testing 7" csg. Tested csg for leaks. Located one leak between 3631 and 3625. Pulled out and picked up 7" BP and ran to 3600'. Set pkr at 3695' and tested to 5000 psi, OK. Moved pkr to 845'. AUG 13 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Pulling out of hole, prep to log csg. Tested w/pkr at 845' and BP at 3631, losing 500 psi in 5 min on tbg and 400 psi on csg. Moved pkr to 1036' and tested tbg, losing 400 psi in 5 min. Moved pkr to 1671' and tested tbg, losing 1050 psi in 15 min. Moved pkr to 2306' and tested, losing 500 psi in 15 min. Moved pkr to 2941' and tested, losing 450 psi in 15 min. All tests to 5000 psi in beginning. Picked up BP from 3631 and pulled out of hole. Ran ret'g tool for BP on tbg and ran to 12,036. AUG 14 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Running calibration log. Latched onto BP - could not unseat. Tested csg to 4000 psi, freed BP and pulled out of hole. RU Dialog and ran csg inspection log from 12,065 to sfc - tool out of calibration at sfc 1/32". Gas in tool. Repaired tool and prep to re-log. AUG 15 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. (RRD 7/1/74). Prep to start picking up tbg. MI&RU Western Oilwell Service rig #17 on 8/1/74.

AUG - 2 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215.

8/3: Running tbg. Racked and strapped tbg. Started running tbg w/4-1/8" jk mill on btm and 7" csg scraper 3175' above jk mill.

8/4: Pulling tbg. Finished running tbg w/scraper and jk mill and CO to PBTD at 15,215. Displaced mud w/250 gal B-J Mud Flush followed by 500 bbls cln wtr, 150 gal B-J Mud Flush and 600 bbls cln wtr. SI well to check for flowback - none. Press tested csg to 5000 psi - press dropped to 4500 psi in 17 min. Repress'd csg to 5000 psi - press dropped to 4625 psi in 10 min. Bled off press and started pulling tbg.

AUG - 5 1974

8/5: Rig SD on Sunday.

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Pulling 5" pkr. Pulled out and laid down csg scraper and bit. Picked up Baker ret 5" pkr and ran on tbg. Set down 30' above liner taking 20,000# to free. Worked through 30' tight spot. Set pkr at 12,063. Tested liner to 5000 psi for 15 min, OK. Press tested 7" to 5000 psi losing 450 psi in 15 min.

AUG - 6 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Pulling out of hole. Finished pulling 5" pkr, laying down same. Picked up 6-1/8" tapered mill and ran on tbg. Clnd top of liner and started pulling out of hole.

AUG - 7 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Western Oilwell  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

TD 15,300. PB 15,215. Pulling out of hole and checking 7" csg. Laid down mill and picked up 7" pkr. Ran on tbg and set pkr at 12,038. Tested tbg to 5,000 lbs - OK. Liner lap holding. Tested 7" csg to 5,000 lbs - lost 450 lbs in 15 min. Tested 7" x 9-5/8" hanger to 5,000 lbs - lost 200 lbs in 5 min. Repacked x-bushing, tested again, lost 200 lbs in 5 min. Removed back pressure valve out of 7" x 9-5/8" hanger, pressured annulus, 7" csg. No leak at hanger - loss of 450 lbs on 7" csg in 15 min.

AUG - 8 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/93/0. Running in hole to cond for liner.  
Tripped to shoe at 12,300 and circ up 10 units gas.  
Tripped to 15,300 and washed 120' - no fill or tight  
hole. Circ and cond mud for logs. RU Schl and ran  
CNL-FDC, and DIL. Background gas: 5-10 units. Trip  
gas: 250 units.  
Mud: (.780) 15.0 x 48 x 3.5 (7.5#/bbl LCM) (2% oil)

JUN 25 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/94/0. Circulating. Prep to cement liner.  
Background gas: 5 units. Trip gas: 850 units.  
Mud: (.780) 15.0 x 49 x 3.5 (7.0#/bbl LCM) (2% oil)

JUN 26 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

15,300/52/95/0. WOC. Ran 81 jts 5", 18# liner w/Burns  
plain hanger top at 12,050, Baker FC at 15,215 and shoe  
at 15,298. With 3 BW ahead, B-J cmtd w/470 cu ft Class  
"G" w/30% silica flour, D-31 and R-11. Displaced DP  
plug w/29 bbls - did not bump plug (stopped on calculated  
136 bbls). CIP at 12 noon, 6/26/74. Pulled out dry.

JUN 27 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

15,300/52/96/0. Tripping in to CO liner. Tagged  
cmt at 11,741. DO firm cmt to hanger top at 12,050.  
Tested liner lap w/1300 psi for 10 min, OK. Circ  
hole cln. Picked up 2-3/8" liner CO string and  
started in hole.  
Mud: (.774) 14.9 x 49 x 3.7 (6#/bbl LCM) (1.5% oil)

JUN 28 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D)  
15,300' Wasatch Test  
KB 6791', GL 6764'  
5" liner @ 15,298'

6/29: 15,300/52/97/0. PB 15,215. Running in for  
inflow test. Tripped in to liner top at 12,050 and  
DO hanger and packing assembly. Tagged cmt at 15,187.  
Drld liner plug and cmt to FC at 15,215. Tested to  
1300 psi for 10 min, OK and circ cln. Tripped in w/  
M&M sqz tool.

6/30: 15,300/52/98/0. PB 15,215. Nippling down BOP.  
Displaced mud w/wtr to 11,800'. Set pkr and bled off  
press, OK. Press tested csg at 9000' to 2400 psi, at  
6000' to 3450 psi and at 3000' to 4500 psi. Laid down  
DP and installed BPV.

Mud: (.774) 14.9 x 44

7/1: TD 15,300. PB 15,215. RDRT. Finished nippling  
down BOP. Cld mud pits and installed tree. Released  
rig at midnight 6/30/74. (Reports discontinued until  
further activity.)

JUL 1 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/89/0. Pulling out of hole. Ran in w/dia washover shoe and wash pipe to top of fish at 14,747. Worked over top of fish 30 min and washed to top of #1 stabilizer at 14,926. Milled over stab and washed to 14,958 (#2 stabilizer). Milled on #2 stab - started torquing. Pmpd slug and started out of hole. Background gas: 12 units. Trip gas: 1800 units. Connection gas: 20 to 120 units. JUN 19 1974  
Mud: (.780) 15.0 x 45 x 3.0 (7#/bbl LCM) (2% oil)

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/90/0. Picking up fishing tools. Ran in w/ wash pipe and dia shoe to top of fish at 14,747. Worked over fish 3 hrs and washed to 14,958. Milled on stab #2 from 14,958-961. Washed over short DC from 14,961-968 and milled on near bit stab. Slugged pipe and pulled out of hole to pick up fishing tools to jar on fish. Trip gas: 1800 units. Connection gas: 35 units. JUN 20 1974  
Mud: (.780) 15.0 x 49 x 3.2 (7#/bbl LCM) (2% oil)

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/91/0. Washing and reaming at 14,865. Ran in hole and tagged fish. Circ btms up. Screwed into fish and jarred fish loose. Pulled out and laid down fish. Magnafluxed tools and ran in, washing and reaming from 14,678-14,865. Background gas: 10-20 units. Trip gas: 1600-2000 units. JUN 21 1974  
Mud: (.780) 15.0 x 48 x 3 (8% LCM) (2% oil)

Shell-Altex-Barber Oil  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

6/22: 15,300/52/92/0. RU Schl. Washed and reamed from 14,865-15,300. Circ 35 units gas in btms up. Short tripped 10 stds. Circ btms up and cond mud. Pmpd slug and made SLM out of hole: 15,300 = 15,298.57, no correction. Background gas: 10-25 units. Trip gas (after reaming): 35 units. Short trip gas: 175 units. Mud: (.780) 15.0 x 48 x 3.0 (8#/bbl LCM) (2% oil)

6/23: 15,300/52/93/0. Tripping out for logs. RU Schl. Ran DIL twice - log no good first run and stopping at 13,100' second run. Basket stab would not collapse. CO string and circ and cond mud 5 hrs for logs. Trip gas: 800 units. Background gas: 6 units.

Mud: (.780) 15.0 x 48 x 3.0 (8#/bbl LCM) (2% oil)

6/24: 15,300/52/94/0. Running in to cond hole. Tripped out for logs at 10:30 AM. Schl logging unit broke down. WO logging truck and started logging at 9 PM - unable to log.

Mud: (.780) 15.0 x 46 x 3.0 (8#/bbl LCM) (2% oil)

JUN 24 1974



Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/82/0. Pulling out w/backoff string. Attempted backoff at 14,958 w/2 shots - failed. Made shots at 14,928, 14,926, and 14,866 (7 shots total w/o success). Circ and jarred on fish 3 hrs. Circ and cond mud 3 hrs. Top of fish at 14,655+. Trip gas: 2200 units. Background gas: 40-50 units. Back-  
Mud: (.780) 15.0 x 45 x 4.0 (9#/bbl LCM) (1.5% oil) JUN 12 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/83/0. Milling on hard band. Finished pulling out w/backoff string leaving 1 DC on top of fish. Ran in w/wash pipe and washed over fish to 14,856 (hd banded jt). Milled on hard band 4 hrs w/o progress. Top of fish @ 14,625. Trip gas: 1200 units. Connection gas: 10-30 units.  
Mud: (.780) 15.0 x 48 x 4.0 (9.5#/bbl LCM) (1.5% oil) JUN 13 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/84/0. Tripping in w/backoff string. Washed over fish 5-1/2 hrs. Tripped and changed out tools. Down 7 hrs due to electrical problems. Top of fish at 14,625. Background gas: 24 units.  
Mud: (.780) 15.0 x 45 x 4.0 (9#/bbl LCM) (1% oil) JUN 14 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

6/15: 15,300/52/85/0. Pulling out w/backoff string. Attempted to back off at 14,777 - 2 shots w/no success. Made shot at 14,747 and backed off. Collar locator quit working. Circ 7-1/2 hrs. Background gas: 15-20 units. Connection gas: 2100 units.  
Mud: (.780) 15.0 x 44 x 3.3 (7#/bbl LCM) (1% oil)  
6/16: 15,300/52/86/0. Picking up wash pipe. Tripped out w/fish, rec'g 4 DC's (121'). Tripped in w/shoe and wash pipe - unable to get over fish @ 14,747. Circ btms up. Background gas: 12 units. Trip gas: 70 units.  
Mud: (.780) 15.0 x 47 x 3.4 (9#/bbl LCM) (1% oil)  
6/17: 15,300/52/87/0. Washing over fish. Ran in w/larger wash pipe and attempted to get over fish. Circ btms up. Trip gas: 1000 units. Pmpd pill and pulled out. Bent btm jt of wash pipe, picked up new jt and ran in hole circ and working over fish 30 min. Started washing over fish at report time. Background gas: 20 units. Trip gas: 1000 units.  
Mud: (.780) 15.0 x 46 x 3 (9#/bbl LCM) (1% oil) JUN 17 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/88/0. WO washover shoe. Washed over fish to 14,928. Sptd slug and pulled out, laying down wash pipe. Background gas: 20 units. Trip gas: 2500 units. Connection gas: 23-42 units.  
Mud: (.780) 15.0 x 45 x 3.4 (7.5#/bbl LCM) (1% oil) JUN 18 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/62/76/0. Fishing, tripping for jars. Tripped in w/wash pipe. Washed over fish from 14,159-14,345. Circ btms up 2-1/4 hrs and pulled out w/wash pipe. Background gas: 40 units. Trip gas: 4500 units. Connection gas: 3000 units.  
Mud: (.780) 15.0 x 50 x 4.0 (9#/bbl LCM)

JUN 6 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/62/77/0. Pulling out of hole. Down 4 hrs to repair drawworks chain. Tripped in w/jars to 14,159. Circ btms up 2 hrs. Screwed into fish and jarred on same. Ran freepoint - pipe free to 14,408. Ran string shot and backed off at 14,377. Circ btms up 3 hrs. Trip gas: 2000 units.  
Mud: (.780) 15.0 x 48 x 3.8 (8.5#/bbl LCM) (2% oil)

JUN 7 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

6/8: 15,300/62/78/0. Washing over fish. Pulled 7 DC's and laid down same. Ran in w/9 jts 5-3/4" wash pipe to 14,377 and circ 1-1/2 hrs. Washed over top of fish and washed to 14,655. Top of fish at 14,377. Fish in hole: dia bit, IBS, short DC, IBS, DC, IBS and 18 DC's. Trip gas: 1600 units. Background gas: 40-80 units.  
Mud: (.774) 14.9 x 47 x 4.0 (9.5#/bbl LCM) (1.5% oil)

6/9: 15,300/62/79/0. Running Dialog. Circ btms up 3 hrs. Pulled wash pipe and ran in w/jars and bumper sub. Circ and cond mud 4 hrs. Screwed into fish and jarred on same. RU Dialog and ran freepoint finding pipe free to 14,722 and stuck below 14,722. Now running Dialog string shot. Trip gas: 2000 units w/mud cutting to 14.7.

Mud: (.780) 15.0 x 45 x 4.0 (9#/bbl LCM) (1% oil)

6/10: 15,300/62/80/0. Washing over fish. Backed off 9 DC's. Top of fish @ 14,655. Circ btms up 2 hrs. Pulled out, rec'g 9 DC's. Laid down tools and 10 DC's. Tripped in w/wash pipe and washed over fish to 14,800.

JUN 10 1974

Mud: (.780) 15.0 x 45 x 4.0 (8.5#/bbl LCM) (1% oil)

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/52/81/0. Prep to back off. Washed over fish to 14,856 (hard banded jt). Tripped out w/wash pipe. Made up fishing tools and tripped in. Circ btms up 2-1/2 hrs. Jacked and jarred. RU Dialog and ran freepoint to top of #2 stab at 14,958. Top of fish @ 14,655. Trip gas: 1500 units. Background gas: 40-50 units.  
Mud: (.780) 15.0 x 43 x 4.0 (9#/bbl LCM) (1.5% oil)

JUN 11 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,226/62/70/95. Drilling. Background gas: 40 units.  
Connection gas: 50 units.  
Mud: (.780) 15.0 x 48 x 3.8 (9#/bbl LCM)

MAY 31 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

6/1: 15,300/62/71/74. Working stuck pipe. Drld to 15,300 and circ btms up. Started making short trip. Pulled 2 stds and 80' on 3rd stand and pipe stuck - unable to free. Worked pipe and WO McC. Background gas: 30 units. Connection gas: 150 units.  
Mud: (.780) 15.0 x 48 x 4.0 (9#/bbl LCM)  
6/2: 15,300/62/72/0. Fishing. Circ and worked stuck pipe 2 hrs. RU McC and ran freepoint and string shot. Found pipe free to 14,237 (WL measurement). Attempted to back off twice at 14,207 and failed. Backed off at 14,177 (WL measure). Laid down rec'd btm collar and started in hole. Fish in hole: dia bit, IBS, short DC, IBS, DC, IBS, 25 DC's. Top of fish at 14,177.  
Mud: (.780) 15.0 x 48 x 4.0 (8.7#/bbl LCM)  
6/3: 15,300/62/73/0. Fishing. Finished running in hole w/jars. Circ before latching onto fish. Screwed into fish and jarred on same 9-1/2 hrs. Mixed 50 bbls Basco and sptd 15 bbls opposite fish. Pmpd 1 B/H through bit. Basco in place at 5 AM, 6/3. Top of fish by SLM: 14,159 and btm at 15,300. Background gas: 80 units. Trip gas at top of fish 8000 units w/mud cutting to 13.1 ppg. Trip gas at btm of fish 900 units w/gas cutting to 14.7 ppg.  
Mud: (.785) 15.1 x 52 x 4.0 (8.7#/bbl LCM)

JUN 3 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/62/74/0. Fishing. Pmpd Basco 1 B/H and jarred on fish. Started circ Basco out of hole at 5 AM, 6/4. Fish in hole: dia bit, IBS, short DC, IBS, DC, IBS, 25 DC's.  
Mud: (.780) 15.0 x 47 x 4.0 (10#/bbl LCM)

JUN 4 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,300' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,300/62/75/0. Going in hole w/wash pipe. Circ and cond mud 3-1/2 hrs. RU Dialog and ran freepoint - unable to get through accelerator jars. Ran 1" sinker bars - unable to get below accelerator jars. Backed off below bumper jars. Ran Dialog sinker bars to check backoff. Circ btms up and changed out jars, bumper sub and accelerator jars (mandrel in jars parted). Picked up 6 jts 5-3/4" wash pipe and started in hole.  
Mud: (.780) 15.0 x 50 x 4.0 (10#/bbl LCM)

JUN 5 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

14,455/62/62/89. Drilling. Short tripped and picked  
up Grade "E" DP. Background gas: 10-20 units. Con-  
nection gas: 40 units. Trip gas: 75 units.  
Mud: (.780) 15.0 x 46 x 4.6 (11#/bbl LCM)

MAY 23 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

14,561/62/63/106. Drilling. Background gas: 10-15 units.  
Connection gas: 60 units.  
Mud: (.780) 15.0 x 46 x 4.0 (11#/bbl LCM)

MAY 24 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

5/25: 14,601/62/64/40. Drilling. Tripped for bit  
at 14,570. Magnafluxed DC's (one galled box and pin).  
Strapped out - no correction.

Mud: (.780) 15.0 x 45 x 4.0 (10#/bbl LCM)

5/26: 14,710/62/65/109. Drilling. Background gas:  
20-40 units. Connection gas: 80-160 units.

Mud: (.780) 15.0 x 45 x 4.0 (9.5#/bbl LCM)

5/27: 14,819/62/66/109. Drilling. Background gas:  
80 units. Connection gas: 140 units. Fm gas: 120 units.

Mud: (.780) 15.0 x 43 x 4.0 (9.8#/bbl LCM)

5/28: 14,927/62/67/108. Drilling. Background gas: 80  
units. Connection gas: 140 units.

Mud: (.774) 14.9 x 47 x 3.5 (10#/bbl LCM)

MAY 28 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,036/62/68/109. Drilling. Background gas: 40 units.  
Connection gas: 120 units.  
Mud: (.774) 14.9 x 50 x 3.5 (9.5#/bbl LCM)

MAY 29 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

15,131/62/69/95. Drilling. Background gas: 25 units.  
Connection gas: 100 units.  
Mud: (.780) 15.0 x 44 x 3.5 (8.5#/bbl LCM)

MAY 30 1974

Shell-Altex-Barber Oil- 13,678/62/55/130. Drilling. Background gas: 20-30  
Tenneco-Duncan- units. Connection gas: 35-40 units. MAY 16 1974  
Potter 1-2B5 Mud: (.759) 14.6 x 42 x 4.0 (9.8#/bbl LCM)  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

Shell-Altex-Barber Oil- 13,797/62/56/119. Drilling. Background gas: 150 units;  
Tenneco-Duncan- Connection gas: 150-200 units.  
Potter 1-2B5 Mud: (.764) 14.7 x 50 x 4.7 (9.4#/bbl LCM) MAY 17 1974  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

Shell-Altex-Barber Oil- 5/18: 13,897/62/57/100. Drilling. Lost returns at  
Tenneco-Duncan- 13,876. Pmpd 75-bbl LCM pill consisting of 30 sx fine.  
Potter 1-2B5 Background gas: 100-4000 units. Connection gas: 100-  
(D) Parker #124 2900 units. Fm gas: 4000 units at 13,807, 1000 units  
15,200' Wasatch Test at 13,836 and 3000 units at 13,841. Gradually incr mud  
KB 6791', GL 6764' wt from 14.7 to 15.0 ppg.  
7" csg @ 12,300' Mud: (.780) 15.0 x 50 x 5.0 (8#/bbl LCM)  
5/19: 14,016/62/58/119. Drilling. Background gas:  
80-200 units. Connection gas: 400-600 units.  
Mud: (.780) 15.0 x 45 x 4.0 (9#/bbl LCM)  
5/20: 14,132/62/59/116. Drilling. Background gas:  
30-50 units. Connection gas: 100-600 units.  
Mud: (.780) 15.0 x 48 x 4.0 (10#/bbl LCM) MAY 20 1974

Shell-Altex-Barber Oil- 14,247/62/60/115. Drilling. Background gas: 30-40  
Tenneco-Duncan- units. Connection gas: 820 units.  
Potter 1-2B5 Mud: (.780) 15.0 x 46 x 4 (11#/bbl LCM) MAY 21 1974  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

Shell-Altex-Barber Oil- 14,366/62/61/119. Drilling. Background gas: 5-10  
Tenneco-Duncan- units. Connection gas: 300 units.  
Potter 1-2B5 Mud: (.780) 15.0 x 44 x 4.0 (10#/bbl LCM) MAY 22 1974  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

12,989/62/48/117. Drilling. Background gas: 6 units.  
Connection gas: 6-10 units. Max gas: 50 units.  
Mud: (.681) 13.1 x 46 x 5.0 (6.4#/bbl LCM)

MAY 9 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

13,114/62/49/125. Drilling. Background gas: 6 units.  
Mud: (.722) 13.9 x 50 x 5.0 (6.5#/bbl LCM)

MAY 10 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

5/11: 13,226/62/50/112. Drilling. Background gas:  
15 units.  
Mud: (.733) 14.1 x 45 x 5.0  
5/12: 13,355/62/51/129. Drilling. Logged gas show  
at 13,345. Background gas: 15 units. Connection gas:  
15-20 units. Max gas: 3900 units.  
Mud: (.759) 14.6 x 44 x 5.0 (6#/bbl LCM)  
5/13: 13,419/62/52/64. Attempting to circ. Bit  
plugged at 13,419. Pulled to shoe and attempted to  
unplug bit w/o success. RU to run Dialog - could not  
get below 374' into DC's. Now prep to run in hole to  
perf below shoe jt. Background gas: 80-180 units.  
Connection gas: 4600 units. Max gas: 6100 units.  
Mud: (.764) 14.7 x 44 x 4.0 (10#/bbl LCM)

MAY 13 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

13,426/62/53/7. Drilling. Ran 6 stds in hole. RU  
Dialog and perf'd DC w/4 link jets @ 12,408. RD Dialog.  
Pulled 9 stds DP and circ and cond mud. Max gas 3300  
units w/mud cutting to 13.5 ppg. Changed bit and magna-  
fluxed BHA. Laid down two DC's w/swelled boxes and  
perf'd DC. Circ at 12,300' w/6300 units gas. Background  
gas: 240 units. Trip gas: 6300 units.  
Mud: (.759) 14.6 x 50 x 5 (10.5#/bbl LCM)

MAY 14 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

13,548/62/54/122. Drilling. Background gas: 30-40  
units. Connection gas: 600 units.  
Mud: (.759) 14.6 x 45 x 4.0

MAY 15 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

12,300/62/41/0. Tripping in. Nippled up and tested  
BOP to 5000 psi and Hydril to 3000 psi. Changed out  
kelly.  
Mud: (.478) 9.2 x 34 x 14 (1.0#/bbl LCM)

MAY 2 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

12,300/62/42/0. Going in hole. Finished tripping in.  
Picked up kelly at 9270. Drld and washed very ratty  
cmt to 12,172. No cmt on top of FC. Tested csg to  
2500 psi. Drld FC. No cmt between FC and shoe.  
Press'd to 3500 psi for 15 min, OK. Circ and cond  
mud 2-1/2 hrs. RU OWP and ran CBL. Btm of good cmt  
at 12,110. Log indicated no cmt btm two shoe jts.  
Reran CBL from 12,300-12,000 under 1000 psi w/no change  
in log.  
Mud: (.514) 9.9 x 36 x 10.0

MAY 3 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

5/4: 12,344/62/43/44. Drilling. 4-1/2 hrs tripping  
in w/mill. Drilled float shoe @ 12,300. Tested csg  
to 2500 psi, OK. Background gas: 10 units. Connection  
gas: 20 units. Trip gas: 30 units.  
Mud: (.522) 10.1 x 38 x 7.0  
5/5: 12,475/62/44/131. Drilling. Background gas:  
10-20 units. Connection gas: 140 units.  
Mud: (.556) 10.7 x 46. x 8.0  
5/6: 12,613/62/45/138. Drilling. Background gas:  
20 units. Connection gas: 30 units.  
Mud: (.598) 11.5 x 44 x 7.0

MAY 6 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

12,748/62/46/134. Drilling. Background gas: 35-40  
units. Connection gas: 50 units.  
Mud: (.634) 12.2 x 42 x 6.0

MAY 7 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
7" csg @ 12,300'

12,872/62/47/124. Drilling. Background gas: 6 units.  
Mud: (.660) 12.7 x 46 x 5.0 (6#/bbl LCM)

MAY 8 - 1974

Shell-Altex-Barber Oil-Tenneco-Duncan-Potter 1-2B5 (D) Parker #124 15,200' Wasatch Test KB 6791', GL 6764' 9-5/8" csg @ 7007'	11,929/62/34/27. Tripping. Dev: 2 deg at 11,929. Tripped for new bit at 11,929 (cored out, left noses off all three cones). Ran in w/cone buster mill-jk sub and milled up jk. Tripped out and rec'd bit inserts in jk sub. Started tripping in w/new bit. Mud: (.462) 8.9 x 35 x 17	APR 25 1974
Shell-Altex-Barber Oil-Tenneco-Duncan-Potter 1-2B5 (D) Parker #124 15,200' Wasatch Test KB 6791', GL 6764' 9-5/8" csg @ 7007'	12,095/62/35/166. Drilling. Tripped in w/new bit and washed 20' to btm. Background gas: 100 units. Connection gas: 300 units. Trip gas: 450 units. Mud: (.468) 9.0 x 35 x 14	APR 26 1974
Shell-Altex-Barber Oil-Tenneco-Duncan-Potter 1-2B5 (D) Parker #124 15,200' Wasatch Test KB 6791', GL 6764' 9-5/8" csg @ 7007'	4/27: 12,195/62/36/100. Drilling. Background gas: 40-60 units. Trip gas: 760 units. Connection gas: 140-180 units. Mud: (.468) 9.0 x 34 x 13.0 (1#/bbl LCM) 4/28: 12,300/62/37/105. Circ for logs. Tripped for bit at 12,232. Laid out reamer (locked up). Circ and cond hole for logs. Background gas: 25 units. Connection gas: 140-180 units. Trip gas: 3000 units. Mud: (.473) 9.1 x 34 x 14.0 (1.5#/bbl LCM) 4/29: 12,300/62/38/0. Logging. Circ and cond mud 2 hrs while WO Schl. RU Schl and ran DIL, BHCS and CNL-FDC to 12,303. Mud: (.473) 9.1 x 34 x 14.0 (1.5#/bbl LCM)	APR 29 1974
Shell-Altex-Barber Oil-Tenneco-Duncan-Potter 1-2B5 (D) Parker #124 15,200' Wasatch Test KB 6791', GL 6764' 9-5/8" csg @ 7007'	12,300/62/39/0. Running csg. RD Schl. Circ and cond mud 3 hrs. Laid down 5" DP and BHA. Installed 7" rams and RU to run 7" csg. Mud: (.473) 9.1 x 34 x 14.0	APR 30 1974
Shell-Altex-Barber Oil-Tenneco-Duncan-Potter 1-2B5 (D) Parker #124 15,200' Wasatch Test KB 6791', GL 6764' 7" csg @ 12,300'	12,300/62/40/0. Nippling up AP spool. Ran 174 jts 7" 26#, S-95, 102 jts CF-95 and 6 jts S00-95 csg w/float shoe at 12,300 and FC at 12,177. Cmdt w/218 sx B-J Lite w/0.2% R-5 and 259 sx Class "G" w/0.4% R-5. CIP at 9:10 PM. Did not bump plug. Picked up BOP, installed "CA" slips, cut 7" csg and installed "AP" spool. Packed and tested to 4500 psi. Nippled up BOP and changed rams. Note: Attempted to run 26# RS-95 ST&C csg - pin end would not make up in collar. Mud: (.473) 9.1 x 35 x 14 (1.5#/bbl LCM)	MAY 1 - 1974



Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

9391/62/26/147. Tripping for bit. Dev: 2 deg at  
9348. Tripped for bit at 9348.  
Mud: Wtr

APR 17 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

9856/62/27/465. Drilling.  
Mud: Wtr

APR 18 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

10,225/62/28/369. Drilling. Tripped for new bit  
at 9931. Washed 40' to btm.

APR 19 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

4/20: 10,798/62/29/573. Drilling.

4/21: 11,240/62/30/442. Drilling. Tripped for bit at  
10,833. Dev: 3 deg at 10,833.

4/22: 11,719/62/31/479. Pulling out, prep to mud up.  
Hole gassy and making some oil. Would not take mud.  
Ran back to btm. Pulled 33 stds. Background gas: 8-10  
units. Connection gas: 50-60 units.

APR 22 1974

Mud: Wtr

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

11,719/62/32/0. Tripping in w/new bit. Built mud  
in pit prior to trip. Short tripped prior to mudding  
up - logged 3000 units gas. Hole would not take mud.  
Built mud wt to 8.5 ppg. Short tripped w/5200 units  
gas logged. Built mud wt to 8.8 ppg. Mudded up at  
11,719. Made SLM out of hole.  
Mud: (.462) 8.9 x 45 x 13.0

APR 23 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

11,902/62/33/183. Drilling. Tripped in w/new bit and  
CO 20' of fill. Background gas: 40-80 units. Connection  
gas: 400 units. Trip gas: 5200 units.

APR 24 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
13-3/8" csg @ 301'

4/6: 6722/62/14/320. Drilling.  
4/7: 6957/62/15/235. Washing and reaming to btm.  
Tripped for bit at 6957. Washed and reamed 90' to btm.  
4/8: 7005/62/16/48. Running 9-5/8" csg. Sptd 400 bbl  
gelled mud on btm and pulled out, laying down DC.  
Dev: 1/2 deg @ 7005'.  
Mud: Wtr

APR 8 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
9-5/8" csg @ 7007'

7007/62/18/0. Testing BOP stack. Ran total of 170 jts  
9-5/8" csg as follows: 59 jts 40#, K-55, ST&C and LT&C,  
90 jts 40#, N-80, LT&C, 14 jts 47#, N-80, LT&C and 7 jts  
53.5#, N-80, LT&C. Shoe at 7007' and FC at 6916'.  
B-J cmtd w/650 cu ft B-J Lite w/0.5% D-31 and 0.1% R-5  
followed by 250 cu ft Class "G" w/1% D-31 and 0.2% R-5.  
CIP at 2:15 PM, 4/8/74. Float held. Set slips, nipped  
up and started testing stack. Note: Made 2' SLC:  
7005' = 7007'.

APR 9 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

7035/62/19/28. Drilling. Tested BOP and chk to 5000  
psi and Hydril and mud system to 3000 psi. Picked up  
BHA and 7" DC's and magnafluxed kelly and swivel.  
Picked up HWDP and Dailey jars and tripped in, drlg  
cmt. Tested csg to 2000 psi.  
Mud: Wtr

APR 10 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

7568/62/20/533. Drilling. Bullheaded 13-3/8 x 9-5/8  
annulus w/600 cu ft B-J Lite. Overdisplaced w/2.5 BW.  
Max press 100 psi. SI w/less than 50 psi.  
Mud: Wtr

APR 11 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

4/12: 7930/62/21/362. Drilling. Dev: 2-1/4 deg at  
7893. Tripped in w/new bit at 7893 and reamed to btm.  
Mud: Wtr  
4/13: 8463/62/22/533. Drilling.  
Mud: Wtr  
4/14: 8789/62/23/326. Drilling. Dev: 1-3/4 deg at  
8470. Tripped for new bit at 8482. Picked up 5 jts  
HWDP.  
Mud: Wtr  
4/15: 9161/62/24/372. Tripping. Tripped for bit at  
9161.  
Mud: Wtr

APR 15 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
9-5/8" csg @ 7007'

9244/62/25/83. Drilling. Tripped in w/new bit, washing  
and reaming 120' of fill to btm. Worked stuck pipe 2  
hrs. Reamed from 9079-9161. Tripped to check bit.  
Picked up 3-pt reamer and new Daily Oil Tool jars and  
washed and reamed 40' to btm. Dev: 3 deg at 9161.

APR 16 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
13-3/8" csg @ 301'

3/30: 3950/62/7/375. Washing to bmt. Pulled out of hole leaving 12 DC's and 2 jts HWDP in hole. Washed out and twisted off 4" down in box. WO fishing tools 3 hrs. Ran overshot and jars and latched onto fish. Pulled out of hole and laid down fishing tools. Inspected DC's and magnafluxed HWDP and started in hole.  
Mud: Aerated wtr  
3/31: 4700/62/8/750. Drilling. Washed to btm.  
Mud: Aerated wtr  
4/1: 5282/62/9/582. Drilling.  
Mud: Aerated wtr

APR 1 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
13-3/8" csg @ 301'

5768/62/10/486. Drilling.  
Mud: Aerated wtr

APR 2 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
13-3/8" csg @ 301'

6218/62/11/450. Pulling out of hole. HWDP twisted off in box in single above DC. Top of fish @ 5735.  
Mud: Aerated wtr

APR 3 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
13-3/8" csg @ 301'

6321/62/12/103. Fishing. Tripped in w/overshot and latched onto fish and pulled out of hole, laying down fishing tools and one jt HWDP. Washed and reamed 95' of fill. Twisted off at 6321. DC's twisted off in btm of box on 4th jt from top. Top of fish @ 6000'. Picked up overshot and jars and started in hole.  
Mud: Aerated wtr

APR 4 - 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
KB 6791', GL 6764'  
13-3/8" csg @ 301'

6402/62/13/81. Drilling. Finished tripping in w/overshot. Washed over and latched onto fish and pulled out of hole. Laid down fishing tools. Magnafluxed BHA finding one DC w/box and pin cracked, 2 jts HWDP w/boxes cracked in boreback, slack sub cracked in box and laid down 2 jts HWDP not stress relieved. Washed and reamed 300' to btm and resumed drlg.  
Mud: Aerated wtr

APR 5 - 1974

NEW OIL WELL  
SHELL OIL COMPANY

3/25/74 - 12/12/74

LEASE	POTTER	WELL NO.	ALTAMONT
DIVISION	WESTERN	ELEV	1-2B5
COUNTY	DUCHESNE	STATE	6791 KB, 6764 GL
LOCATION	S2, NE/4 SECTION 2-T2S-R5W		UTAH

UTAH

ALTAMONT

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
13-3/8" csg @ 301'

"FR" Located 1832' FNL and 1385' FEL Section 2-T2S-R5W, Duchesne County, Utah.  
Elev: 6764' GL (ungraded), 6791' KB  
Shell's Working Interest: 62.97187%  
This well is being drilled for routine development.  
3/24: 180/62/1/180. Drilling. Spudded 17-1/2" hole at 12 noon, 3/23/74. Broke tong head - WO tongs.  
Mud: (.457) 8.8 x 65  
3/25: 301/62/2/121. Nippling up BOP's. Tripped for bit at 237'. Ran 7 jts 13-3/8", 68#, K-55, ST&C csg w/Hal guide shoe @ 301'. With 10 BW ahead, B-J cmt d w/210 cu ft B-J Lite followed by 210 cu ft Class "G" w/3% CaCl2. Displaced top plug w/42 bbls wtr. Had 12 bbls cmt returns. CIP at 6:15 PM. Dev: 1/4 deg at 237' and 0 deg at 301'.  
Mud: (.457) 8.8 x 65

MAR 25 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
13-3/8" csg @ 301'

1040/62/3/739. Drilling. Finished nippling up BOP and rotating hd. Ran in hole, tagging cmt at 278'. Drld cmt and shoe. Lost returns at 486.  
Mud: Aerated wtr

MAR 26 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
13-3/8" csg @ 301'

2100/62/4/1060. Drilling. Dev: 1/2 deg at 1529. Changed bit at 1529.  
Mud: Aerated wtr

MAR 27 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
13-3/8" csg @ 301'

2920/62/5/820. Drilling. Tripped for bit at 2646. Washed and reamed 70' to btm.  
Mud: Aerated wtr

MAR 28 1974

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(D) Parker #124  
15,200' Wasatch Test  
13-3/8" csg @ 301'

3575/62/6/655. Drilling. Tripped for bit at 3283.  
Mud: Aerated wtr

MAR 29 1974

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented	
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1832' FNL & 1385' FEL Section 2		8. FARM OR LEASE NAME Potter	
14. PERMIT NO.		9. WELL NO. 1-2B5	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6791 KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S/2 NE/4 Section 2-T2S-R5W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

18.

### Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attachment



18. I hereby certify that the foregoing is true and correct

SIGNED

*R. Plancher*

TITLE

Div. Ops. Engr.

DATE

12/7/77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS w/attachment

\*See Instructions on Reverse Side

FISH WL TOOLS, SET CIBP, PERF &amp; STIM

ALTAMONT

SHELL-ALTEX-BARBER OIL-TENNECO-  
DUNCAN  
FROM: 8/8 - 11/2/77

LEASE  
DIVISION  
COUNTY

POTTER  
WESTERN  
DUCHESNE

WELL NO.  
ELEV  
STATE

1-2B5  
6791 KB  
UTAH

UTAHALTAMONT

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Fish WL tools)

"FR" TD 15,300. PB 15,215. Lse exp provides funds to fish WL tools stuck in tbg @ approx 5500'. MI&RU CWS #25. 8/5 Pmp'd 60 BW down tbg & 70 bbls down csg; both on vac. Removed WH & installed BOP. Unable to release Bkr Mdl F1 pkr or get any movement from EL2 on-off tool. MI&RU WL & ran 2" impress blk. Tag'd fish @ 5325. Impress blk indicates 1-3/8 fish'g nick from snipper knife. Removed BOP & SI overnight. 8/6 RIH w/overshot & engaged fish @ 5325. POOH w/knife. RIH w/impress blk & tag'd fish @ 5330; blk indicates 1-3/8 fish'g neck. RIH w/overshot; POOH w/o fish. RIH w/2 prong spear to 6400 w/o any restriction. POOH & RU WL trk. RIH w/impress blk & tag'd @ 10,602; impress blk indicates gas valve out of mndrl. SI well.

AUG 08 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Fish WL tools)

TD 15,300. PB 15,215. RD&MO CWS #25 8/8. RU Otis & attempted to fish gas valve w/o success. Hit fish @ 10,620 & would go past valve. POOH & RD Otis. Put well back on gas lift.

(Report discontinued until further activity) . . . AUG 09 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. (RRD 8/9/77) AFE #570317 provides funds to pull prod equip, pull F1 pkr, CO 5" liner, isolate present perfs w/CIBP, perf & stim upper Wasatch & put back on prod. 8/31 MI&RU WOW #19. Bled gas press off tbg & csg. Pmp'd 50 bbls prod wtr down csg & 50 bbls down tbg; both on vac. Removed tree & installed & tested BOP's. PU tbg off donut. Could not unlatch from pkr or on-off seal connector. SI well overnight.

SEP 01 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. No report.

SEP 02 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. 9/2 POOH & LD mndrls. Mndrl @ 10,652 had valve half way cut & valve bent over dbl (1/2 in tbg channel & 1/2 in side pocket). Pulled total of 366 jts 2-7/8 tbg; left 12 jts tbg, 1 mndrl, seal connector & latch-in seal assy. Have a tbg pin looking up. PU over-shot, bumper sub, jars, 4 3-1/2 DC's & RIH on 2-7/8 tbg. Backed off tbg @ 11,650. Engaged top of tbg w/overshot. Bumped down & jar'd up 2-1/2 hrs; no movement. SI well

SEP 06 1977

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. 9/6 Jan on fish 2 hrs w/o success.  
Tenneco-Duncan- Released overshot & POOH. RIH w/overshot & x-over (2.5"  
Potter 1-2B5 ID) back to 2-7/8 tbg. Engaged top of fish w/overshot.  
(Set CIBP, perf & stim) SI well for night. SEP 07 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

SEP 08 1977

TD 15,300. PB 15,215. Pmp'd 100 bbls 180 deg prod wtr down tbg to CO wax. OWP RIH w/impress blk, jars, sinker bars & collar locator & set down @ 11,965. POOH; impress blk showed WL fish'g neck. RIH w/overshot & engaged fish; fish not stuck. POOH w/complete set of WL tools for run'g gas lift valves & a gas lift valve on btm of tools. RIH w/2" impress blk & set down @ 11,980. POOH; impress blk indicated a "bird's nest" of WL. RIH w/2-prong WL grapple 4 times; rec'd sml pieces of WL 1st 3 times & a "bird's nest" 2' long the 4th time. RIH again & could not get by wax plug @ 4600'. POOH. Pmp'd 100 bbls 180 deg prod wtr down tbg; tbg on vac. RIH w/2-prong grapple to 60' below pkr. Tbg clear up to 2" sinker bars. POOH & SI well for night.

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

SEP 09 1977

TD 15,300. PB 15,215. Pmp'd 100 bbls 180 deg prod wtr down tbg to CO wax. Filled annulus w/50 bbls prod wtr & press'd annulus to 1400 psi; bled off to 200 psi immediately & to 0 in 2 mins. Drop'd SV down tbg. Pmp'd down tbg & circ'd out annulus w/500 psi. OWP RIH & shot jet tbg cut'r 10' above on-off seal connector. Had tbg set on slips w/10,000# over wt of tbg. POOH & RD&MO OWP. PU tbg off slips; tbg not free. Filled csg & pmp'd 50 bbls prod wtr down annulus. Worked tbg w/o success. Rotated overshot off tbg fish & POOH. RIH w/overshot, jars, bumper sub & 4 3-1/2" DC's on 2-7/8 tbg. Ran 150 stds 2-7/8 tbg & SI well.

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Fin'd RIH w/overshot, jars, DC's & ret. Latched onto tbg. Jar'd & bumped fish 1-1/4 hrs; fish came free. POOH; rec'd fish down to cut-off. Tbg had thick scale just below Camco. Cut-off was cut; tbg held by scale. RIH w/4-1/2" mill & SI well. SEP 12 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

SEP 13 1977

TD 15,300. PB 15,215. SICP & SITP 0. RU power swivel & milled off 7-8" of 2-7/8 tbg stab. POOH & PU overshot dressed to catch 2-7/8 tbg body. RIH w/jars, bumper sub & 4 3-1/2 DC's. Latched overshot onto tbg fish & PU 8-10 pts over wt. Unlatched from pkr. Ran back & latched into pkr. Released on-off seal connector, then refastened on-off connector. Unlatched from pkr; did not have to jar to release tools. Pulled 32 stds 2-7/8 tbg & SD for night.

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Fin'd pull'g tbg; did not rec seal assy. LD jars & DC's. Redressed overshot & RIH. Latched onto 6' tbg cut-off stub & drop'd SV. Press'd tbg to 3000 psi, ok. Could not unlatch from pkr w/20 rds rt-hand torque. SEP 14 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Could not unlatch seal assy from pkr. Made run w/sdline to pull SV. Sheared pin; did not rec SV. Rig transmission failed. SD for rig repairs. SEP 15 1977

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for rig repairs.  
Tenneco-Duncan- SEP 16 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for rig repairs.  
Tenneco-Duncan- SEP 19 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for rig repairs.  
Tenneco-Duncan- SEP 20 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for rig repairs.  
Tenneco-Duncan- SEP 21 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for repairs.  
Tenneco-Duncan- SEP 22 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for repairs.  
Tenneco-Duncan- SEP 23 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. SD for repairs.  
Tenneco-Duncan- SEP 26 1977  
Potter 1-2B5  
(Set CIBP, perf & stim)

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Fill'g hole w/prod wtr to balance  
Tenneco-Duncan- hydrostatic press. 9/26 SITP & SICP 0. RIH w/overshot,  
Potter 1-2B5 mech jars & sinker bars on sdline. Latched onto SV & jar'd  
(Set CIBP, perf & stim) & pulled on valve 2 hrs w/o success. POOH. MI&RU OWP.  
RIH w/overshot, mech & hyd jars & sinker bars & latched  
onto SV. Jar'd 1 hr w/o success & POOH. RD OWP. Worked  
tbg try'g to get off on-off seal connector w/o success.  
SI for night. SEP 27 1977

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Filled tbg & csg w/prod wtr. Could  
Tenneco-Duncan- not unlatch from on-off seal connector. RIH w/overshot,  
Potter 1-2B5 jars, etc., & jar'd on SV 1 hr w/o success. Unlatched  
(Set CIBP, perf & stim) overshot & POOH. Redressed overshot & RIH w/jars, bumper  
sub & DC's on 2-7/8 tbg. RIH to 10,000' & SI for night.  
SEP 28 1977

Shell-Altex-Barber Oil- TD 15,300. PB 15,215. Engaged fish. Bumped down & jar'd  
Tenneco-Duncan- & put left-hand torque into pipe to come off on-off seal  
Potter 1-2B5 connector; came loose. Tried to reengage & could not.  
(Set CIBP, perf & stim) POOH; did not rec anything. Grapple in overshot damaged  
sli. Redressed overshot & started RIH w/jars, bumper sub  
& DC's. RIH 2500' & SD for night. SEP 29 1977



Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Fin'd w/overshot & engaged  
fish. Bumped, jar'd, etc., & POOH; nothing in overshot.  
Tbg fish top must be damaged. LD overshot, jars, etc.  
PU 25' 4-1/2 OD x 3-7/8 ID w/klusterite shoe & RIH to  
5000'. SI well overnight. SEP 30 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. 9/30 RIH w/4-1/2 OD WP & set down  
6' below top of fish & 5' above on-off seal connector.  
Took 30,000# over tbg wt to pull free. Rev circ'd to  
clean up oil. Milled & washed down 5' to top of seal  
connector in 20 mins, then milled 1-2" in 10 mins. Rev  
circ'd hole clean. POOH & LD WP. SI well. OCT 03 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. RIH w/overshot, WO pipe, jars,  
bumper sub & DC's. Engaged fish & pulled up 20,000# over wt.  
Bumped & jar'd & pulled off fish. Tried several times to  
reengage & would pull off w/3-4,000# over wt. Pulled up  
20' & spt'd 3 bbls 15% HCl, wt'd & dbl-inh'd. POOH. Rec'd  
on-off seal connector (top half), 4' tbg pup & 6' stub of  
cut-off jt. SI well overnight. OCT 04 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. RIH w/WP. RU power swivel. Rev  
circ'd 50 bbls to get gas out of well. Milled over top  
collar of latch-in seal assy (4-5" in 2 hrs). Milled  
another 1/2 & made no hole. Circ'd well clean. RD power  
swivel & RU overshot on sdline & RIH. Engaged top of SV.  
Jar'd & pulled 1/2 hr; overshot came off. POOH. Two dogs  
on overshot broken. SI for night. OCT 05 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Pulled tbg & WP. Had trbl get'g  
new grapple to fit overshot (4 hrs). RIH w/overshot dressed  
to catch lower half on-off seal connector, jars & DC's.  
RU power swivel to jar & rotate. SI well overnight. OCT 06 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Engaged fish w/overshot & pulled &  
jar'd; something came free, but w/some drag. Ran back  
down & bumped down several times. Pulled up & had some  
drag again. Repeated several times & pulled 1 jt. Pmp'd  
prod wtr down csg; would press up & bleed off w/no returns  
out tbg. POOH; rec'd btm half on-off seal connector &  
latch-in seal assy. Prod tube thru pkr made up of 3 extra  
seal units & was sealed up. Marks indicated that it had  
been part way out earlier. PU Bkr pkr picker & RIH. SD  
for night. OCT 07 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. RU power swivel. Set pkr picker  
down on pkr; could not get latch to hold. Milled over pkr;  
pkr would not come free. Milled 5' total; pkr only 2'  
long. Milled 1 hr & made no hole. POOH; rec'd remains of  
pkr. LD pkr picker & WO 4-1/8 mill. SI well. OCT 10 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Ran 4-1/8 OD mill to 12,987'; did  
not encounter any scale. Spt'd 35 BW containing 5 gals  
J22 on btm. Started POOH; LD 48 jts tbg. SD for night. OCT 11 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Pulled 11' & tbg & RU OWP. Set Bkr 5" CIBP @ 12,900. Perf'd as per prog 12,873-11,537 (32 holes) w/3-1/8 csg gun w/13.5 grm chrgs. No sfc press after perf'g. Set 5-1/2 Bkr full bore pkr @ 11,500. Drop'd SV & press tested tbg to 7500 psi, ok. SD for night.  
OCT 12 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. RIH w/overshot & fished SV. Installed BPV in tbg donut, removed BOP's & installed & tested 10,000# tree. MI&RU BJ to AT gross perf'd interval 11,537-12,873 (32 holes) w/215 bbls 15% HCl as folls:  
A. Pmp'd 50 bbls acid w/10 ball sealers evenly spaced.  
B. Pmp'd 5 bbls acid w/1#/gal Divert II. C. Repeat Step A 4 times & Step B 3 stages. D. Flushed w/100 bbls prod wtr. All additives as per prog except no RA sd. Max rate 8.5 B/M, min 2, avg 6. Max press 9000 psi, min 4600, avg 7500. ISIP 3000 psi, 5 mins 2100, 10 mins 1400, 15 mins 600. RD&MO BJ. 1 hr SITP 0. Removed 10,000# tree & installed BOP's; tbg on vac. Removed BPV, filled tbg, released pkr & started POOH. Pulled 9000' 2-7/8 tbg & SI for night.  
OCT 13 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. SITP & SICP 0. RIH w/4-1/8 mill to top of CIBP @ 12,900. MO CIBP in 4 hrs. PU 60 more jts 2-7/8 tbg & ran mill to 14,700 w/o having to mill. SI well overnight.  
OCT 14 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 15,215. Ran mill to 14,810. RU power swivel & est circ in rev. Milled 2' in 2 hrs. PU 10'. Spt'd 5 bbls 15% db1-inh'd. SI tbg & pmp'd 35 bbls down csg & WO acid 1 hr. Milled & CO 2' in 1 hr. Rev circ'd out considerable scale; acid soluble. Est conv circ & had some problems clear'g tbg. Spt'd 21 bbls 15% db1-inh'd acid on btm. Pulled 1500' 2-7/8 tbg & bullheaded 30 bbls prod wtr down tbg to get acid down hole. SI well. Now CO to 14,820'.  
OCT 17 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 14,820. Ran mill to 14,820. RU power swivel & milled & circ'd 1 hr; made no footage. PBTD 14,820. POOH & LD 122 jts 2-7/8 tbg & mill. PU 5-1/2" full bore pkr & started RIH on 2-7/8 tbg & gas lift equip. Ran 2000' tbg & SI well overnight.  
OCT 18 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 14,820. RIH w/prod equip. Set Bkr full bore pkr @ 11,510, spaced out & landed tbg on donut w/12,000# tension. Installed BPV, removed BOP's & installed 5000# tree. Hooked up flwline, removed BPV & turned well over to prod. Released WOW #19 @ 2 p.m. 10/18/77  
OCT 19 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 14,820. Gauge not available.  
OCT 20 1977

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

TD 15,300. PB 14,820. On 16-hr test, gas lifted 81 BO, 0 BW, 609 MCF gas w/1000 psi inj press.  
OCT 21 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On 19-hr test, gas lifted 149 BO,  
Tenneco-Duncan- 9 BW, 183 MCF gas w/1000 psi inj press.  
Potter 1-2B5  
(Set CIBP, perf & stim)

OCT 24 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On various tests, gas lifted:  
Tenneco-Duncan-  
Potter 1-2B5  
(Set CIBP, perf & stim)

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
10/21	24	75	203	606	1280
10/22	24	14	230	606	1280
10/23	24	86	90	450	1280

OCT 25 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On 24-hr test, gas lifted 92 BO,  
Tenneco-Duncan- 0 BW, 420 MCF gas w/1280 psi inj press.  
Potter 1-2B5  
(Set CIBP, perf & stim)

OCT 26 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On 19-hr test, gas lifted 66 BO,  
Tenneco-Duncan- 150 BW, 371 MCF gas w/1280 psi inj press.  
Potter 1-2B5  
(Set CIBP, perf & stim)

OCT 27 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On 24-hr test, gas lifted 34 BO,  
Tenneco-Duncan- 100 BW, 649 MCF gas w/1280 psi inj press.  
Potter 1-2B5  
(Set CIBP, perf & stim)

OCT 28 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On 24-hr test, gas lifted 25 BO,  
Tenneco-Duncan- 371 BW, 747 MCF gas w/1240 psi inj press.  
Potter 1-2B5  
(Set CIBP, perf & stim)

OCT 31 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. On 24-hr test, gas lifted 15 BO,  
Tenneco-Duncan- 337 BW, 706 MCF gas w/1220 psi inj press.  
Potter 1-2B5  
(Set CIBP, perf & stim)

NOV 01 1977

Shell-Altex-Barber Oil- TD 15,300. PB 14,820. After CO, perf'g & trt'g, well  
Tenneco-Duncan- was returned to central gas lift & has avg'd 14 BO,  
Potter 1-2B5 205 BW & 473 gas.  
(Set CIBP, perf & stim) FINAL REPORT

NOV 02 1977

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1832' FNL & 1385' FEL Section 2		8. FARM OR LEASE NAME Potter
		9. WELL NO. 1-2B5
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S/2 NE/4 Section 2-T2S-R5W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6791 KB	12. COUNTY OR PARISH Duchesne
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attachment

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: July 28, 1978

BY: P. H. Duncanson

18. I hereby certify that the foregoing is true and correct

SIGNED

*P. H. Duncanson*

TITLE

Div. Ops. Engr.

DATE

7/27/78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS w/attach for info

## CO, PERF &amp; ACIDIZE

ALTAMONT

SHELL-ALTEX-BARBER OIL-TENNECO-  
DUNCAN  
FROM: 6/22 - 7/21/78

LEASE POTTER  
DIVISION WESTERN  
COUNTY DUCHESNE

WELL NO. 1-2B5  
ELEV 6791 KB  
STATE UTAH

## UTAH

## ALTAMONT

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

"FR" TD 15,300. PB 14,820. AFE #573957 provides funds to pull tbg, pkr & gas lift equip, clean out 5" liner to 14,400', perf 11,536-14,344', (627 holes w/3-1/8" csg gun), AT w/50,000 gals 7-1/2% HCl, run gas lift equip & return to prod. Finished RU & loaded hole w/prod wtr. Removed tree & installed 6" BOP. POOH LD gas mandrels. Pulled 150 stands tbg.

JUN 22 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. Finished POOH & LD all mandrels. Picked up 4-1/8" OD mill & RIH. Tag'd btm @ 14,400'; no scale in 5" liner. Pmp'd 400 bbls of 200 deg prod wtr down annulus, circ btms up in rev. POOH LD 97 jts + 25 stands in derrick.

JUN 23 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. 6/23 Finished POOH. RU OWP & made 4 perf runs. Perf w/3-1/8" OD csg gun, 13.5 gram charges (3 shots per ft), as per prog. Made 4 runs 180 holes; 14,344-13,745. No sfc press while perf'g. 6/24 Perf as per prog 13,726-11,536 (3 shots per ft), 447 holes. Total holes 627. No sfc press during perf job; FL stayed @ 1200'.

JUN 26 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. 6/26 Ran Bkr 5" Full Bore pkr & set @ 11,486'. Drop'd standing valve & attempted to press test tbg; had leak. Unseated pkr & POOH, checking for tbg leak. Found standing valve 2 jts off btm; split tbg.

JUN 27 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. Hung up w/piece of slick line wire; bypassed fluid when attempting to pmp down & press up. Removed stdg valve & re-dressed w/new cups. Re-ran 5" Bkr Full Bore pkr SN & tbg. Set pkr @ 11,486' w/12,000# tension. Drop'd stdg valve & press tested tbg to 7000#, ok. Pulled stdg valve & removed BOP & installed 10,000# tree. Prep to AT.

JUN 28 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. Finished RU BJ & press tested sfc treating lines & tree to 9500#, ok. AT perfs 11,536' to 14,820' (786 perfs 627 new & 159 old) w/50,000 gals 7-1/2% HCl acid as per prog. Max TP 8450, min 5300 & avg 7000. Max rate 12 bbls per min, min 8 & avg 10-1/2. ISI 3900, 5 mins 3400, 10 min 3100 & 15 mins 800. Good ball & unibead action throughout treatment. Pmp'd 40 bbls diesel behind flush after 15 min SI. Total load 1355 bbls, 840 ball sealers, 6000# OS-160 unibeads (50-50) button & beads. 5mins SI after pmp'g 40 bbls diesel 3950#. RU OWP & ran Gamma Ray Tracer Log from 14,820-11,300'. After run'g log tbg press @ 1000 psi. Bled well to pit & press went to 0 psi in 2 hrs.

JUN 29 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. SIP 350 psi. Bled well to pit & press went to 0, then increased to 450 psi. Pmp'd 100 bbls wtr down tbg @ 1700 psi; unable to kill well. Pmp'd another 50 bbls wtr down tbg & well flw'd back wtr @ 50 psi. Flw'd 80± bbls wtr back. Well started kicking gas. Turned well to battery w/100 psi tbg press. JUN 30 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. No report.

JUL 03 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. 6/30 TP 80 psi. Well dead. Well prod 13 BO & 205 BW in 8 hrs. Pmp'd 100 bbls down tbg; well dead. Installed BPV & removed 10,000# wellhead. Installed 6" BOP & removed BPV. Released pkr @ 11,486'. POOH. RIH w/Bkr 5-1/2" Fullbore pkr & 10 gas mandrels w/valves. Set 13,000# tension on pkr. SION. 7/1 Pmp'd 300 bbls hot prod wtr down csg & thru unloading sub plus 30 bbls diesel. Closed unloading sub. Installed BPV & removed BOPs. Installed 5,000# wellhead. Removed BPV & hooked up flwline. RD WOW rig #19 & turned well over to prod. Started inj gas lift gas @ 12:00 noon. JUL 5 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. Gauge not available.

JUL 6 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

Rept date	Hrs	BO	BW	MCF gas	Inj Press
7/2	24	40	120	277	900
7/3	24	29	369	442	900
7/4	24	29	372	484	900
7/5	24	32	535	527	1250

JUL 7 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 32 BO, 410 BW & 590 MCF gas w/1250 psi inj press.

JUL 10 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 22 BO, 230 BW & 623 MCF gas w/1250 psi inj press.

JUL 11 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 29 BO, 633 BW & 664 MCF gas w/1250 psi inj press.

JUL 12 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On various tests, gas lifted:  

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
7/9	24	18	515	694	1250
7/10	24	40	567	716	1250
7/11	24	11	286	582	1280

JUL 13 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 27 BO,  
517 BW, 706 MCF gas w/1240 psi inj press.  
JUL 14 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 31 BO,  
475 BW, 2101 MCF gas w/1236 psi inj press.

JUL 17 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 21 BO,  
498 BW, 695 MCF gas w/1205 psi inj press. JUL 18 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On various tests gas lifted:  

Date	Hrs	BO	BW	MCF gas	Inj Press
7/15	24	7	314	632	1205
7/16	24	25	503	842	1205
7/17	24	11	295	519	1205

JUL 19 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. On 24-hr test, gas lifted 16 BO,  
472 BW, 674 MCF gas w/1205 psi inj press.  
JUL 20 1978

Shell-Altex-Barber Oil-  
Tenneco-Duncan-  
Potter 1-2B5  
(CO, Perf & AT)

TD 15,300. PB 14,820. Prior to work well avg 0 BO, 0 BW,  
& 0 MCF gas. After work well has avg for the last 10 days  
18 BO, 431 BW & 98 MCF gas.  
FINAL REPORT  
JUL 21 1978

Shell Oil Company



P.O. Box 831  
Houston, Texas 77001

December 30, 1983

Mr. Norm Stout  
State of Utah  
Natural Resources  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS  
FROM SHELL OIL COMPANY TO  
SHELL WESTERN E&P INC.  
STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.



It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

*G. M. Jobe*

G. M. Jobe  
Administrator, Regulatory-Permits  
Rocky Mountain Division  
Western E&P Operations

GMJ:beb

Enclosures

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address

UTEX OIL CO.  
% SHELL WESTERN E&P INC.

PO BOX 576

HOUSTON

TX

77001

ATTN: P.T. KENT, OIL ACCT.

Operator name  
change

Utah Account No. N0840

Report Period (Month/Year) 8 / 84

Amended Report ☐

Well Name API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
					Oil (BBL)	Gas (MSCF)	Water (BBL)
RUDY 1-11B3							
4301330204	01820	02S 03W 11	WSTC	27	1821	2431	2818
SHELL UTE 1-36A3							
4301330263	01821	01S 03W 36	WSTC	28	1641	6288	3218
CROOK 1-06B4							
4301330213	01825	02S 04W 6	WSTC	21	1552	2251	6961
UTEX 1-02B5							
4301330293	01826	02S 05W 2	WSTC	30	416	1898	1785
UTE UNIT 1-12B3							
4301330205	01830	02S 03W 12	GR-WS	27	510	497	668
FELUSTED 1-29A4							
4301330276	01831	01S 04W 29	GRRV	21	325	196	7874
UTE UNIT 1-07B2							
4301330206	01835	02S 02W 7	WSTC	25	1518	2500	10222
HUNT 1-21B4							
4301330214	01840	02S 04W 21	WSTC	22	1903	16632	13815
BROTHERSON 1-28A4							
4301330292	01841	01S 04W 28	WSTC	31	747	1412	5031
LAWRENCE 1-30B4							
4301330220	01845	02S 04W 30	WSTC	31	1187	0	2910
SHELL UTE 1-08A1							
4304730173	01846	01S 01E 8	WSTC	24	1086	298	502
FLY DIAMND RPR 1-14B3							
4301330217	01850	02S 03W 14	WSTC	27	721	1149	2650
UTE TRBL 1-33Z2							
4301330334	01851	01N 02W 33	GRRV	31	2424	1312	7229
TOTAL					15851	36864	65683

OCT - 2

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

9-28-84

Authorized signature

Telephone

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

MIT IN TRIPLICATE  
(Other instructions on  
reverse side)

010915A

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR ANR Limited Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any requirements. See also space 17 below.) At surface See attached list		8. FARM OR LEASE NAME Potter
14. PERMIT NO. 43-013-30293		9. WELL NO. 1-2B5
15. ELEVATIONS (Show whether OF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T. 5S
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)		12. COUNTY OR PARISH 13. STATE Richesne

RECEIVED  
DEC 31 1986

DIVISION OF  
OIL, GAS & MINING

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) - Change Operator

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

X

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

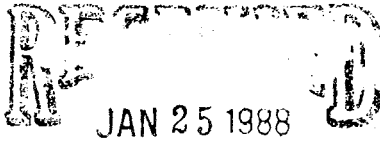
DATE

CONDITIONS OF APPROVAL, IF ANY:



**ANR Production Company**  
a subsidiary of The Coastal Corporation

012712



DIVISION OF  
OIL, GAS & MINING

January 19, 1988

Natural Resources  
Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

N0675 ← This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company. N0235

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

  
Roger W. Sparks  
Manager, Crude Revenue Accounting

*The computer shows the ANR Limited wells listed under account no. N0235.*

*DTS  
1-26-88*

*CC: AWS*

CTE:mmw

Lisha,

*I don't see any problem w/this. I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.) No Entity Number changes are necessary. DTS 1-26-88*



UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
34180-1203. • (801-538-5340)

DOGM 56-64-21  
an equal opportunity employer

Page 7 of 10

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ANR LIMITED INC./COASTAL  
P O BOX 749  
DENVER CO 80201 0749  
ATTN: RANDY WAHL

Utah Account No. N0235

Report Period (Month/Year) 11 / 87

Amended Report ☐

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
CROOK 1-06B4 4301330213 01825 02S 04W 6	WSTC				
POTTER 1-02B5 4301330293 01826 02S 05W 2	WSTC				
UTE UNIT 1-12B3 4301330205 01830 02S 03W 12	GR-WS				
FIELDSTED 1-29A4 4301330276 01831 01S 04W 29	GR-WS				
UTE UNIT 1-07B2 4301330206 01835 02S 02W 7	WSTC				
HUNT #2-21B4 4301331114 01839 02S 04W 21	WSTC				
HUNT 1-21B4 4301330214 01840 02S 04W 21	WSTC				
BROTHERSON 1-28A4 4301330292 01841 01S 04W 28	WSTC				
LAWRENCE 1-30B4 4301330220 01845 02S 04W 30	WSTC				
SHELL UTE 1-08A1E 4304730173 01846 01S 01E 8	WSTC				
FLYING DIAMOND ROPER 1-14B3 4301330217 01850 02S 03W 14	WSTC				
UTE TRBL 1-33Z2 4301330334 01851 01N 02W 33	WSTC				
BABCOCK 1-18B3 4301330219 01855 02S 03W 18	WSTC				
TOTAL					

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Telephone

Authorized signature

PLEASE COMPLETE FORMS IN BLACK INK

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. Patented	
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  1832' FNL & 1385' FEL		8. FARM OR LEASE NAME Potter	
14. PERMIT NO. 43-013-30293		9. WELL NO. 1-2B5	
15. ELEVATIONS (Show whether SP, ST, GR, etc.) 6791' KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLE. AND SUBST OR ABBA Section 2, T2S-R5W	
		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Convert Gas Lift to Beam Pump <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

ANR Production Company proposes to convert the above-referenced well from gas lift to beam pump. This conversion will reduce lifting costs and increase production.

COPY

18. I hereby certify that the foregoing is true and correct

SIGNED Eileen Damm Dey

TITLE Regulatory Analyst

DATE August 3, 1988

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
COMMENTS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 8-18-88

\*See Instructions on Reverse Side

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS, AND MINING**

SUBMIT TO REPLICATE  
 (Other actions on  
 reverse side)

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented	
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  1832' FNL & 1385' FEL		8. FARM OR LEASE NAME Potter	
14. PERMIT NO. 43-013-30293		9. WELL NO. 1-2B5	
15. ELEVATION (Show whether SP, ST, or SL) 6791' KB		10. FIELD AND POOL, OR WILDCAT Altamont	
16. COUNTY OR PARISH Duchesne		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Section 2, T2S-R5W	
17. STATE Utah		12. COUNTY OR PARISH Duchesne	

**18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF



PULL OR ALTER CASING



FRACTURE TREAT



MULTIPLE COMPLETE



SHOOT OR ACIDIZE



ABANDON\*



REPAIR WELL



CHANGE PLANS



(Other)



**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF



REPAIRING WELL



FRACTURE TREATMENT



ALTERING CASING



SHOOTING OR ACIDIZING



ABANDONMENT\*



(Other)



(NOTE: Report results of multiple completion on Well  
 (completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Proposed Procedure;

**COPY**

1. MIRU. POOH w/tbg & gas lift eqpt.
2. Clean out wellbore to  $\pm$  14,400'.
3. Cmt. squeeze perms from 12,315-12,327 (7 holes) w/50 sx. cmt. Pressure test squeeze. Repeat squeeze if necessary.
4. Cmt. squeeze perms from 11,701-11,741' (17) holes w/100 sx cmt. Pressure test squeeze. Repeat squeeze if necessary.
5. Acidize perms from 12,338-14,349' (612 holes) w/18,400 gals 15% HCL and additives.
6. PU & RIH w/gas lift eqpt. and tbg. Return well to production.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Greenhami Dey*

TITLE

Regulatory Analyst

DATE

August 23, 1988

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING

DATE:

BY:

8-23-88  
*John R. Day*

\*See Instructions on Reverse Side

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <b>OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/>		5. <b>LEASE DESIGNATION AND SERIAL NO.</b> Patented
2. <b>NAME OF OPERATOR</b> ANR Production Company		6. <b>IF INDIAN, ALLOTTEE OR TRIBE NAME</b>
3. <b>ADDRESS OF OPERATOR</b> P.O. Box 749, Denver, Colorado 80201-0749		7. <b>UNIT AGREEMENT NAME</b>
4. <b>LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1832' FNL & 1385' FEL		8. <b>FARM OR LEASE NAME</b> Potter
16. <b>PERMIT NO.</b> 43-013-30293		9. <b>WELL NO.</b> 1-2B5
18. <b>ELEVATIONS</b> (Show whether SF, ST, OR, OR.) 6791' KB		10. <b>FIELD AND POOL, OR WILDCAT</b> Altamont
		11. <b>SEC., T., R., M., OR S.E. AND SURVEY OR AREA</b> Section 2, T2S-R5W
		12. <b>COUNTY OR PARISH</b> Duchesne
		13. <b>STATE</b> Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☐

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON ☐  
CHANGE PLANS ☐

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☒  
(Other) ☐

REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

January 19 through February 25, 1989:

1. MIRU. ND wellhead. NU BOPE. Rel pkr & POOH w/tbg & gas lift eqpt.
2. RIH w/ 5" CIBP & set @ 12,336'. RIH w/5" pkr & set @ 12,310'. Establish injection rate into perms @ 4.5 BPM @ 200#. POOH w/pkr. RIH w/5" CIBP & set @ 12,310'. Establish injection rate @ 11 BPM @ 150#. Sqz perms 12,315-325' w/100 sxs cl "G" cmt w/add. to 500#. DO cmt from 11,012-11,750'.
3. Establish injection rate into perms @ 11,536-11,741' @ 3 BPM @ 2500#. Bradenhead sqz perms w/150 sxs cl "G" cmt to 3000#. DO cmt from 11,030-11,750'. Test perms from 11,536-11,741' to 3000#. OK. DO cmt from 11,750-12,336'. Test perms to 2000#. DO 5" liner from 12,336-12,941'.
4. Set pkr @ 12,335'. Acidize perms from 15,066-12,335' w/19,400 gals 15% HCL w/add. AIR 10 BPM, ATP 7800#, ISIP 2800#.
5. Csg collapsed at surface. Repaired csg.
6. RIH w/tbg. ND BOPE. NU wellhead. Place well on production.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Eileen Dammir Dey*  
Eileen Dammir Dey

TITLE

Regulatory Analyst

DATE

March 10, 1989

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

COMMENTS OF APPROVAL, IF ANY:



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: Patented
2. Name of Operator: ANR Production Company	6. # Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	7. Unit Agreement Name: N/A
4. Location of Well Footages: 1832' FNL & 1385' FEL OQ, Sec., T., R., M.: SW/NE Section 2, T2S-R5W	8. Well Name and Number: Potter #1-2B5 9. API Well Number: 43-013-30293 10. Field and Pool, or Wildcat: Altamont
	County: Duchesne State: Utah

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT

(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

#### SUBSEQUENT REPORT

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment  | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair  | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans  | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                                | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Install Downhole Gas Separator</u> |   |

Date of work completion 8/27/93

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the workover performed to install a downhole gas separator to increase pump efficiency and enhance production in the subject well.

**RECEIVED**

JAN 12 1994

DIVISION OF  
OIL, GAS & MINING

13. Name & Signature: Joe Adamski / by tme Title: Environmental & Regulatory Analyst Date: 1/5/94  
Joe Adamski

(This space for State use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:    OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: Patented
2. Name of Operator:  ANR Production Company	6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number:  P. O. Box 749    Denver, CO 80201-0749    (303) 573-4476	7. Unit Agreement Name: N/A
4. Location of Well Footages:    1832' FNL & 1385' FEL  QQ, Sec., T., R., M.:    SW/NE Section 2, T2S-R5W	8. Well Name and Number: Potter #1-2B5  9. API Well Number: 43-013-30293  10. Field and Pool, or Wildcat: Altamont
County:    Duchesne State:    Utah	

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Abandonment  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Change of Plans  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Fracture Treat  <input type="checkbox"/> Multiple Completion  <input type="checkbox"/> Other _____           </div> <div> <input type="checkbox"/> New Construction  <input type="checkbox"/> Pull or Alter Casing  <input type="checkbox"/> Recompletion  <input type="checkbox"/> Shoot or Acidize  <input type="checkbox"/> Vent or Flare  <input type="checkbox"/> Water Shut-Off           </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Abandonment  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Change of Plans  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Fracture Treat  <input checked="" type="checkbox"/> Other <u>Install Downhole Gas Separator</u> </div> <div> <input type="checkbox"/> New Construction  <input type="checkbox"/> Pull or Alter Casing  <input type="checkbox"/> Shoot or Acidize  <input type="checkbox"/> Vent or Flare  <input type="checkbox"/> Water Shut-Off           </div> </div>
Approximate date work will start _____	Date of work completion <u>8/27/93</u>  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the workover performed to install a downhole gas separator to increase pump efficiency and enhance production in the subject well.

RECEIVED  
JAN 10 1994

DIVISION OF  
OIL, GAS & MINING

13. Name & Signature: <u>Joe Adamski / by tom</u> <div style="text-align: center;">Joe Adamski</div>	Title: <u>Environmental &amp; Regulatory Analyst</u> Date: <u>1/5/94</u>
---	--

(This space for State use only)

DATE 8-23-93 11:00

ACTIVITY @ REPORT TIME Release A/C - POWH w/ tbg.

**COST**

**CUMULATIVE**

350

5092

509

[illegible]

# COASTAL OIL & GAS

## MORNING REPORT

DATE 8-24-93 TIME TUE

LEASE & WELL POTTER 1-285 DRILLING FOREMAN J. FOREMAN DAYS SINCE RELIEVED 2  
 FIELD/PROSPECT ALTAMONT/BLUEBELT COUNTY Duchesne STATE UTAH  
 DISTRICT DENVER REPORT TAKEN BY J. Foreman SPUD DATE: \_\_\_\_\_ DAYS SINCE SPURRED \_\_\_\_\_  
 T.D. \_\_\_\_\_ FT. DRLG. PROGRESS \_\_\_\_\_ FT. IN \_\_\_\_\_ HRS. \_\_\_\_\_ CSG@ \_\_\_\_\_ PBTD \_\_\_\_\_ FT.  
 ACTIVITY @ REPORT TIME CONT RTH w/ CSG SCR. & 4 5/8" MCL

### HOURS

### ACTIVITY LAST 24 HOURS

6:00 a.m. — 6:00 a.m.

### DRILLING/COMPLETION COSTS

CODE NO.	ITEM	COST	
		DAILY	CUMULATIVE
	7 <sup>00</sup> AM- 30 MIN CSG BLOW DOWN		
110	ROADS & LOCATIONS		
120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	1702	3230
130	MUD & CHEMICALS	30	210
135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
140	ELECTRIC LOGGING (OPEN HOLE)		
141	CORING, DST, FMT		
142	MUD LOGGING		
145	FISHING TOOLS & SERVICES		
146	WATER <u>TARGET</u>	70	802
146	FUEL <u>PROPANE 150 GAL</u>	90	315
146	BITS		
147	EQUIPMENT RENTALS <u>2100-200</u> <u>1100-25 515-20</u>	295	1503
175	TRUCKING	<del>155</del>	135
181	BHP, GOR, POTENTIAL TESTS		
183	PERF. AND CASED HOLE LOGS		
184	ACIDIZING, FRACTURING, ETC.		
	MISC. LABOR & SERVICES <u>WELSES- 3 1/4</u> <u>43142- 731</u>	1525	2268
190	SUPERVISION	30	700
TOTAL INTANGIBLES		4070	9163
TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)			
200	TOTAL TANGIBLES (CSG, ETC.)		
TOTAL COSTS		4070	9163

### DRILLING MUD PROPERTIES

WT. (#/GAL) \_\_\_\_\_ VIS (SEC.) \_\_\_\_\_ F.L. 100# (cc) \_\_\_\_\_ HIGH TEMP. F.L. @ 300 PSI \_\_\_\_\_ P.V. (CP) \_\_\_\_\_ Y.P. (LB/100 FT<sup>3</sup>) \_\_\_\_\_  
 % OIL \_\_\_\_\_ % LCM \_\_\_\_\_ % SOLIDS \_\_\_\_\_ ES/pH \_\_\_\_\_ ALK.:P<sub>i</sub> \_\_\_\_\_ Ex. Lm. \_\_\_\_\_ CL (PPM) \_\_\_\_\_  
 OWR/Ca \_\_\_\_\_ GELS (LB/100 FT<sup>3</sup>): 0" \_\_\_\_\_ 10" \_\_\_\_\_ CAKE (32 ND") \_\_\_\_\_ MBT \_\_\_\_\_ LB/BBL \_\_\_\_\_

### PUMP DATA:

NO. 1: MODEL \_\_\_\_\_ LINER SIZE \_\_\_\_\_ X \_\_\_\_\_" SPM \_\_\_\_\_ GPM \_\_\_\_\_ PUMP PRESS \_\_\_\_\_  
 NO. 2: MODEL \_\_\_\_\_ LINER SIZE \_\_\_\_\_ X \_\_\_\_\_" SPM \_\_\_\_\_ GPM \_\_\_\_\_ PUMP PRESS \_\_\_\_\_

### DRILLING STRING:

D.P. SIZE & TYPE \_\_\_\_\_ D.C. THD \_\_\_\_\_ NO. D.C. \_\_\_\_\_ LENGTH \_\_\_\_\_ O.D. \_\_\_\_\_ I.D. \_\_\_\_\_  
 EFF. WT. OF D.C. \_\_\_\_\_ BHA \_\_\_\_\_

### BIT RECORD:

BIT NO.	SIZE	MFR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM. HRS.	COND. DULL		
					1	2	3		FEET	HRS.	FT./HR.		T	B	G

DATE 7-25-77 WED

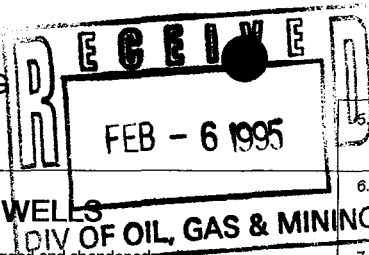
[illegible]

DATE 7-25-62 THUR

[illegible][illegible]



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING



5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Potter #1-2B5

9. API Well Number:

43-013-30293

10. Field and Pool, or Wildcat:

Altamont

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

ANR Production Company

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 1832' FNL &amp; 1385' FEL

County: Duchesne

QQ, Sec., T., R., M.: SW/NE Section 2-T2S-R5W

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT

(Submit in Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon                              | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                        | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection                 | <input type="checkbox"/> Perforate            |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                  | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other CO                  |   |

Approximate date work will start Upon Approval

### SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon *                 | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other                     |   |

Date of work completion \_\_\_\_\_

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached workover procedure for work to be performed in the subject well.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 2/18/95  
BY: [Signature]

13.

Name &amp; Signature:

N.O. Shiflett  
[Signature]

Title: N.O. Shiflett  
District Drilling Manager

Date: 02/02/95

(This space for State use only)



## WORKOVER PROCEDURE

### **POTTER #1-2B5 SECTION 2 - T2S - R5W ALTAMONT FIELD DUCHESNE COUNTY, UTAH**

**December 16, 1994**

#### WELL DATA

LOCATION: 1832' FNL & 1385' FEL  
ELEVATION: 6791' GL; 6764' KB  
TOTAL DEPTH: 15,300'  
PBTD: 14,779'  
CASING: 13 3/8", 68#, K55, set @ 301'  
9 5/8", 40#, 47#, & 53.5#, N-80 & K-55 set @ 7007'  
7", 26#, S-95 & SOO-95, set @ 12,300'  
5 1/2", 17# & 20#, N-80, set @ 12,050' (tie back)  
5", 18# N-80 & P110, 12,050' - 15,298'  
TUBING: 2 7/8", 6.5#, N-80

#### TUBULAR DATA

Description	ID	Drift	Capacity BBL/FT	Burst Psi	Collapse Psi
7", 26#, S-95	6.276"	6.151"	0.0382	8600	7800
7", 26#, SOO-95	6.276"	6.151"	0.0382	7240	7800
5 1/2", 17#, N-80	4.892"	4.767"	0.0232	7740	6280
5 1/2", 20#, N-80	4.778"	4.653"	0.0221	9190	8830
5", 18#, N-80	4.276"	4.151"	0.0177	10,140	10,490
5", 18#, P-110	4.276"	4.151"	0.0177	13,940	13,450
2 7/8", 6.5#, N-80	2.441"	2.347"	0.00579	10,570	11,160
2 7/8", 8.7#, P110	2.26"	2.165"	0.00496	20,560	21,040

#### CURRENT PRODUCTION


22 BOPD, 177 MCFFPD, 172 BWPD

#### PROCEDURE

- 1) MIRU service rig. NDWH & NU BOPE. POOH w/production equipment.
- 2) PU & RIH w/CO tools on 2 7/8", 6.5# tbg & CO 5 1/2" csg.
- 3) POOH, PU, & RIH w/CO tools & CO 5" csg to 14,779'. POOH & standback tbg.
- 4) TIH w/5" pkr on 2 7/8", 8.7#/ft, P-110 tbg. Set pkr @ +/-13,460' (between perfs @ 13,436' & 13,483'). Attempt to fill annulus.
- 5) Acidize perfs 13,483' - 14,779' w/12,000 gallons of 15% HCl as per attached schedule.
- 6) Flow/swab back acid load. POOH.
- 7) PU 5 1/2" pkr & RIH & set pkr at +/-11,450'. Pressure up on back side to 2000 psi.

- 8) Acidize perforations 11,536' - 13,436' w/11,500 gallons of 15% HCl as per attached schedule.
- 9) Flow/swab back acid load. POOH & LD pkr.
- 10) PU & RIH w/artificial lift equipment. Return on line.

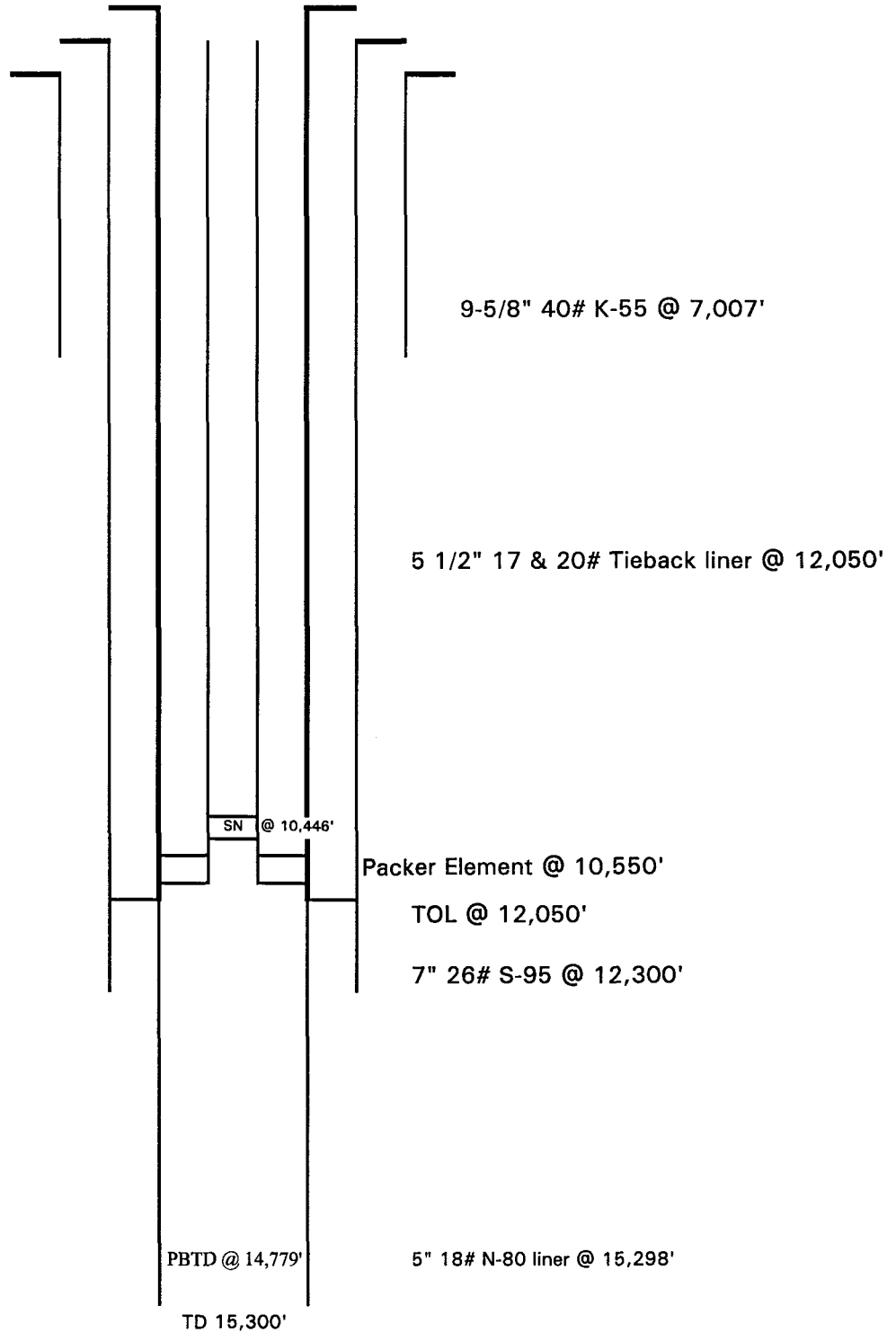
**NOTE: If it is necessary to kill well, do so with filtered 3% KCl water.**

DAP:AJA 

Potter 1-2B5  
Altamont Field  
Duchesne Co., UT

Current Wellbore Schematic

KB: 6,764'  
GL: 6,791'



1/26/95 DAP

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
WORKOVER AND COMPLETION RECORD

OPERATOR: ANR PRODUCTION COMPANY COMPANY REP: HALE IVIE

WELL NAME: POTTER #1-2B5 API NO: 43-013-30293

SECTION: 2 TWP: 02S RANGE: 05W COUNTY: DUCHESNE

TYPE OF WELL: OIL: YES GAS:            WATER INJECTION:           

STATUS PRIOR TO WORKOVER: POW

INSPECTOR: DENNIS INGRAM TIME: 9:45 AM DATE: 4/4/95

REASON FOR WORKOVER:

CHANGE OF LIFT SYSTEM:            PUMP CHANGE:            PARTED RODS:           

CASING OR LINER REPAIR: YES ACIDIZE:            RECOMPLETION:           

TUBING CHANGE:            WELLBORE CLEANOUT:            WELL DEEPEMED:           

ENHANCED RECOVERY:            THIEF ZONE:            CHANGE ZONE:           

ENVIRONMENTAL/DISPOSITION OF FLUIDS USED:

PIT: LINED N UNLINED N FRAC TANK (1) ROPE: N H2S PRESENT: N

OPERATIONS AT THE TIME OF INSPECTION: WAITING ON WATER TRUCK

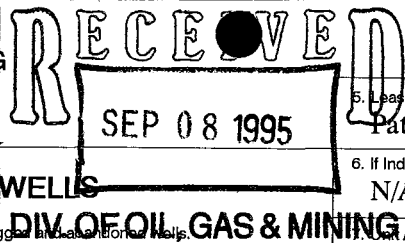
REMARKS:

HOLE IN CASING AT 257 FEET. CASING PACK HAS BEEN USED TO

TO REPAIR CASING. OPERATOR WILL SQUEEZE 65 BARREL SLURRY OF

13.9 PPG CEMENT, OR 7.6 GALLONS PER SACK. YIELD IS 1.74

1.74.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Lease Agreement Name:

N/A

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

8. Well Name and Number:

Potter #1-2B5

2. Name of Operator:

ANR Production Company

9. API Well Number:

43-013-30293

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

10. Field and Pool, or Wildcat:

Altamont

4. Location of Well

Footages:

1832' FNL &amp; 1385' FEL

County:

Duchesne

QQ, Sec., T., R., M.:

SW/NE Section 2-T2S-R5W

State:

Utah

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## NOTICE OF INTENT

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| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
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| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Approximate date work will start \_\_\_\_\_

## SUBSEQUENT REPORT

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                            | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                        | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection                 | <input type="checkbox"/> Vent or Flare        |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other CO                  |   |

Date of work completion 4/23/95

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work performed on the subject well.

13.

Name &amp; Signature:

*Sheila Bremer*

Sheila Bremer

Title: Environmental &amp; Safety Analyst Date: 09/06/95

(This space for State use only)

*tax credit*  
*12/11/95*

ANR PRODUCTION COMPANY  
CHRONOLOGICAL HISTORY

PAGE 7

POTTER #1-2B5 (Cleanout, Acidize)  
Altamont Field  
Duchesne County, UT  
WI: 61.109410% ANR AFE: 00591 R1  
TD: 15,300' PBD: 14,779'  
5" Liner @ 12,050'-15,298'  
Perfs: 11,536'-14,779'  
CWC(M\$): 181.0

- 3/15/95 RIH w/jars.  
MIRU PU #1455. POH w/rods & 1½" pump. ND WH, NU BOP. Work tbg 1-hr to rls Arrow-set pkr @ 10,550' & POH. LD MSOT gas separator & on-off tool. Pkr hung up @ 27' - unable to work free (possible scale). Release on-off tool & POH. CC: \$4,178
- 3/16/95 RIH w/4½" washover shoe.  
PU 2- 3½" DC's, bumper sub & on-off tool. Latch onto pkr @ 27' & attempt to jar pkr free - could not work up or down. Spot 20 bbls 15% HCl @ pkr - could not work pkr free. POOH w/DC's & on-off tool. RIH w/on-off tool & 1-jt tbg. Latch onto pkr. CC: \$10,555
- 3/17/95 Continue to wash over pkr.  
POOH w/on-off tools. RIH w/4½" OD washover shoe, tag 5½" pkr @ 27'. Flush by pkr w/20 BW. RIH w/on-off tool, jars, 1 - 3½" DC, accelerator sub & 1 - 3½" DC. Latch onto pkr. Jar on pkr w/40,000 for 1-hr. Sheared lugs in on-off tool. POOH. RIH w/on-off tool, bumper sub, 1 - 4½" DC & 1 - 9" DC. Unable to push pkr down. POOH. CC: \$18,909
- 3/18/95 RU csg jacks.  
RIH w/on-off tool, bumper sub, 1 - 4½" DC & 1 - 9" DC. Unable to push pkr down. POOH. LD DC's & fish tools. CC: \$23,226
- 3/19/95 SD for Sunday.
- 3/20/95 Dress up 5½" csg.  
ND BOP & tbg head. RU csg jacks. Weld on 15' x 5½" csg stub. Pull 345,000# w/jacks to clear slips. Csg moving @ 188,000#. RU Cutters WL. Set off 6 string shots & attempt manual back off of csg @ 217' (csg appeared to be gauled). POOH w/6 jts 5½" csg, stripped WL tool (WL tools hung up after last string shot). Csg took 14,000# to break out @ sfc. RD csg jacks & Cutters WL. NU BOP & tbg head. Cut pkr out of csg @ sfc. Heavy scale in setting elements. CC: \$36,034
- 3/21/95 RIH w/spear, prep to fish 5½" csg.  
RU Cutters WL. Could not get 4½" gauge ring into TOF @ 217'. RIH w/4½" gauge ring & collar locator to 500'. Logged collars to sfc. RD Cutters. RIH w/mechanical csg cutter. Cut 5½" csg @ 232'. Unable to spear csg w/4.962", 4.805" or 4.320" grapples. Could only get into csg w/4.320" grapple, but could not catch csg. RIH w/4½" string mill. Dress TOF. POOH w/4½" string mill. RIH w/csg cutter & recut csg @ 257'. POOH. Prep to RIH w/csg spear. CC: \$43,649
- 3/22/95 Prep to run csg patch & new 5½" csg.  
ND BOP & tbg head. RIH w/4.961" spear. Latch onto 5½" csg @ 217' & POOH. LD csg & break out spear. NU BOP & tbg head. Total 241' of csg pulled from well. CC: \$46,349
- 3/23/95 WO csg patch.
- 3/24/95 WO csg patch.  
ND BOP & tbg head. RIH w/5½" dress off mill. Dress csg top @ 257'. CC: \$49,614
- 3/25-26/95 SD for weekend.
- 3/27/95 WO csg patch.

ANR PRODUCTION COMPANY  
CHRONOLOGICAL HISTORY

PAGE 8

POTTER #1-2B5 (Cleanout, Acidize)  
Altamont Field  
Duchesne County, UT  
WI: 61.109410% ANR AFE: 00591 R1

- 3/28/95 WO patch repairs.  
ND BOP & tbg head. RIH w/Stuckey's slimhole csg patch & 7 jts 5½" 17# csg. Tag csg top @ 257'. Could not get csg patch to latch onto csg. POOH. Note: All 7 jts of 5½" csg galled while POOH. No packing left on patch. No visible damage to grapple. Send patch & 5½" csg in to be redressed. CC: \$52,879
- 3/29/95 WO patch.
- 3/30/95 RIH w/RBP & pkr.  
ND BOP & tbg head. RIH w/6½" x 5½" blanking bowl & tbg. Fall over csg top @ 257' w/no restriction. POOH. RIH w/slimhole csg patch & 7 jts 5½" csg. Latch onto csg stub & pull to 90,000#. Grapple in csg patch appeared to give out. Set patch on csg top w/4000# compression. Set 5½" csg slips. Cut & dress csg stub. NU tbg head & test to 4000# (held). NU BOP. RIH w/4½" bladed mill. Work thru small lip @ csg top. POOH. RIH w/4½" string mill w/stabilizer & tbg. Dress up patch in csg @ 257'. CC: \$70,062
- 3/31/95 RU Cutters WL.  
RIH w/MSOT 5½" RBP, pkr & 354 jts tbg. Set RBP @ 10,906' & pkr @ 10,845'. Test pkr & RBP to 1500# - held. Test csg to 1000# - pressure dropped to 200#/15 min. Rls pkr. POOH & set pkr @ 5018'. Test below pkr to 1000# - held. Reset pkr @ 2469'. Test below pkr to 1000# - held. No test above pkr - 1000# dropped to 200#/15 min. POOH w/pkr. CC: \$74,567
- 4/1/95 WOC.  
RU Cutters WL. Spot 2 sx sand on RBP @ 10,906'. Shoot 4 sqz holes 10' below csg patch @ 257'. Pump 18 BW to est circ thru holes up 7" csg. ND BOP, NU cmt head. RU Halliburton. Pump 10 BFW, 25 sx Class "G" w/3% CaCl<sub>2</sub>. TOC @ 227'. RD Halliburton. CC: \$80,420
- 4/2/95 SD for Sunday.
- 4/3/95 Prep to resqueeze csg patch.  
RU Halliburton. Est circ down 5½" x 7" annulus @ 2.2 BPM, 150#. Sqz'd csg patch @ 257' w/65 sx Class "G" w/4% CaCl<sub>2</sub> - could not get squeeze. Call out for Thixotropic cmt. CC: \$85,672
- 4/4/95 Test 5½" csg.  
RU Halliburton. Est inj rate 2.2 BPM @ 300#. Pump 80 sx Thixotropic cmt w/10 pps gilsonite, 12% Cal Seal & 3% CaCl<sub>2</sub> (yield 1.74, 13.9 ppg, 3800# compr/24 hr). Max pressure 1900#, dropped to 300#. Pump plug past csg patch. SI for 2 hrs. Pump 120 sx cmt. Initial pressure 1500#, dropped to 3 BPM @ 300#. Displace plug to 200' & let sit for 30 min. Pressure to 700# - fell to 40#/10 min. WOC. CC: \$91,474
- 4/5/95 Test squeeze.  
Could not pump thru tbg head. ND cmt head. Pull out 2 - 5½" wiping plug from head. NU BOP. RIH w/4½" bit, 2 - 3½" DC's & tbg. Tag cmt @ 200'. Drld out cmt from 200'-270'. POOH. Sqz would not test. Est inj rate into patch @ 1½ BPM, 800#. ND BOP, NU cmt head. RU Halliburton. Sqz'd csg patch @ 257' w/100 sx Thixotropic cmt w/LCM & 90 sx Class H w/3% CaCl<sub>2</sub>. WOC. CC: \$96,244
- 4/6/95 Prep to circ sand off BP @ 10,906'.  
PT sqz to 1500# - fell to 1000#/1 min. RU Halliburton. Est 2300# test on sqz. NU BOP. RIH w/4½" bit, 3½" DC's & tbg. Tag cmt @ 200'. Drld out cmt from 200' to 275'. Circ clean. Test csg patch @ 257' to 1200# - held 15 min. POH w/tbg & LD 3½" DC's & 4½" bit. RIH w/retrieving head & 353 jts 2½" tbg to 10,869'. CC: \$99,850

ANR PRODUCTION COMPANY  
CHRONOLOGICAL HISTORY

POTTER #1-2B5 (Cleanout, Acidize)  
Altamont Field  
Duchesne County, UT  
WI: 61.109410% ANR AFE: 00591 R1

PAGE 9

4/7/95 CO 5" liner.  
Displace hole w/230 bbls treated fmn wtr while circ sand off RBP @ 10,906'. Rls BP. POOH w/354 jts 2 1/2" tbg & 5 1/2" RBP. RIH w/4 1/2" mill. CO assembly, 40 jts 2 1/2" tbg & 350 jts 2 1/2" tbg. Tag 5" liner @ 12,053' (SLM). Heavy restriction entering 5" liner. Dress up LT. RIH to 12,180'. POOH w/6 jts tbg to 11,996'. CC: \$103,880

4/8/95 Continue to PU 2 1/2" P-110 workstring.  
RIH w/85 jts 2 1/2" tbg, tag fill @ 14,621'. CO from 14,621' to 14,779' PBTD. POH, LD 79 jts 2 1/2" workstring, 354 jts 2 1/2" tbg, 40 jts 2 1/2" workstring, CO assembly & 4 1/2" mill. Btm 2 jts plugged w/scale & junk. RIH w/5" HD pkr, SN & 20 jts 2 1/2" workstring. CC: \$111,699

4/9/95 Set 5" HD pkr, prep to acidize.  
RIH w/396 jts 2 1/2" P-110 tbg to 13,479'. CC: \$116,879

4/10/95 Continue to hydrotest in hole.  
Set MSOT 5" HD pkr @ 13,460'. RU Dowell. Acidize perfs @ 13,483'-14,779' w/11,500 gals 15% HCl w/additives, rock salt, BAF & 1.1 BS's. MTP 8950#, ATP 8400#, MTR 16 BPM, ATR 10.3 BPM. ISIP 4600#, 15 min SIP 632#. Had good diversion, 580 BLTR. RD Dowell. Rls pkr. POOH & LD 416 jts 2 1/2" tbg & 5" pkr. RIH w/5 1/2" HD pkr & 214 jts 2 1/2" tbg to 6619'. hydrotesting to 8500#. CC: \$149,880

4/11/95 Swab testing.  
RIH w/140 jts 2 1/2" tbg, hydrotesting to 8500#. Blew up 6 jts. Set pkr @ 10,906'. RU Dowell. Acidize perfs @ 11,536'-13,436' w/12,000 gal 15% HCl w/additives, BAF, rock salt, 600 - 1.1 BS's & RA tag. MTP 8850#, ATP 8200#, MTR 26 BPM, ATR 17.5 BPM. ISIP 2300#, 10 min SIP 0#. Had good diversion, 658 BLTR. RD Dowell. Made 9 swab runs. Rec 33.1 BLW, no oil/4 hrs, FFL 8450', pH 6, 7 BPH. CC: \$178,430

4/12/95 RIH w/prod tbg.  
Made 7 swab runs. Rec 7 BO, 30 BLW/4 hrs, FFL @ 10,000', 30% oil, pH 7. Release 5 1/2" pkr & POH w/354 jts 2 1/2" tbg. PU & RIH w/solid plug, 1-jt 2 1/2" tbg, 5 1/2" AC, MSOT cup assembly, downhole gas separator, 3 jts 2 1/2" tbg, spill tube, 4' sub, SN & 102 jts 2 1/2" tbg. CC: \$187,287

4/13/95 Well on production.  
RIH w/237 jts 2 1/2" tbg, set 5 1/2" AC @ 10,548' w/SN @ 10,446'. NO BOP. RIH w/1 1/2" recond pump & rods. PT to 500# - held. RD rig. Place on pump. CC: \$190,170

4/13/95 Pmpd 28 BO, 118 BW, 26 MCF.

4/14/95 Pmpd 102 BO, 83 BW, 95 MCF.

4/15/95 Pmpd 68 BO, 87 BW, 75 MCF.

4/16/95 Pmpd 99 BO, 65 BW, 102 MCF, 9.4 SPM.

4/17/95 Pmpd 131 BO, 46 BW, 102 MCF, 9.4 SPM. Will run dyno.

4/18/95 Pmpd 128 BO, 36 BW, 106 MCF, 9.4 SPM. Ran dyno - FL @ 5783' (SN @ 10,408'). MO workover rig. CC: \$190,775

4/19/95 Pmpd 126 BO, 17 BW, 106 MCF, 9.4 SPM. Ran dyno - FL @ 5502' (SN @ 10,446').

4/20/95 Pmpd 62 BO, 31 BW, 120 MCF, 9.4 SPM.

4/21/95 Pmpd 68 BO, 100 BW, 104 MCF.

4/22/95 Pmpd 83 BO, 107 BW, 104 MCF.

4/23/95 Pmpd 68 BO, 135 BW, 101 MCF, 9.4 SPM.

Prior prod: 20 BO, 97 BW, 98 MCF. Final report.



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Coastal Oil &amp; Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: See Attached

QQ, Sec., T., R., M.: See Attached

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

See Attached

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County: See Attached

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit In Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
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| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Approximate date work will start \_\_\_\_\_

## SUBSEQUENT REPORT

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                                  | <input type="checkbox"/> New Construction     |
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| <input type="checkbox"/> Change of Plans                            | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection                       | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize                  | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> |   |

Date of work completion \_\_\_\_\_

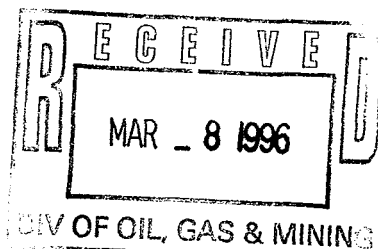
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

*Bonnie Carson*  
Bonnie Carson, Sr. Environmental & Safety Analyst  
ANR Production Company



13.

Name &amp; Signature:

*Sheila Bremer*

Sheila Bremer

Environmental &amp; Safety Analyst

Title: Coastal Oil &amp; Gas Corporation

Date: 03/07/96

(This space for State use only)

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL			
					Footages	Section, Township & Range	Field	County
Miles 2-1B5	43-013-31257	Fee 11062	N/A	N/A	1567' FSL & 1868' FWL	NESW, 1-2S-5W	Altamont	Duchesne
Miles 2-3B3	43-013-31261	Fee 11102	N/A	N/A	2078' FSL & 2477' FWL	NESW, 3-2S-3W	Altamont	Duchesne
Monsen 1-21A3	43-013-30082	Patented 1590	N/A	N/A	1546' FNL & 705' FEL	SENE, 21-1S-3W	Altamont	Duchesne
Monsen 2-22A3	43-013-31265	Fee 11098	N/A	N/A	1141' FSL & 251' FWL	SWSW, 22-1S-3W	Altamont	Duchesne
Murdock 2-26B5	43-013-31124	Fee 1531	N/A	N/A	852' FWL & 937' FSL	SWSW, 26-2S-5W	Altamont	Duchesne
Potter 1-24B5	43-013-30356	Patented 1730	N/A	N/A	1110' FNL & 828' FEL	SENE, 24-2S-5W	Altamont	Duchesne
→ Potter 1-2B5	43-013-30293	Patented 1826	N/A	N/A	1832' FNL & 1385' FEL	SWNE, 2-2S-5W	Altamont	Duchesne
Potter 2-24B5	43-013-31118	Fee 1731	N/A	N/A	922' FWL & 2124' FSL	NWSW, 24-2S-5W	Altamont	Duchesne
Potter 2-6B4	43-013-31249	Fee 11038	N/A	N/A	1517' FSL & 1732' FWL	NESW, 6-2S-4W	Altamont	Duchesne
Powell 1-33A3	43-013-30105	Fee 1625	N/A	N/A	2340' FNL & 660' FEL	SENE, 33-1S-3W	Altamont	Duchesne
Powell 2-33A3	43-013-30704	Fee 2400	N/A	N/A	1582' FSL & 1558' FWL	NESW, 33-1S-3W	Altamont	Duchesne
Reeder 1-17B5	43-013-30218	Patented 1710	N/A	N/A	1619' FNL & 563' FEL	SENE, 17-2S-5W	Altamont	Duchesne
Remington 1-34A3	43-013-30139	Patented 1725	N/A	N/A	919' FNL & 1596' FEL	NWNE, 34-1S-3W	Altamont	Duchesne
Remington 2-34A3	43-013-31091	Fee 1736	N/A	N/A	1645' FWL & 1833' FSL	NESW, 34-1S-3W	Altamont	Duchesne
Roper 1-14B3	43-013-30217	Fee 1850	N/A	N/A	1623' FNL & 2102' FWL	SENE, 14-2S-3W	Bluebell	Duchesne
Rust 1-4B3	43-013-30063	Patented 1575	N/A	N/A	2030' FNL & 660' FEL	SENE, 4-2S-3W	Altamont	Duchesne
Rust 3-4B3	43-013-31070	Fee 1576	N/A	N/A	1072' FSL & 1460' FWL	SESW, 4-2S-3W	Altamont	Duchesne
Smith 1-31B5	43-013-30577	Fee 1955	N/A	N/A	2232' FSL & 1588' FEL	NWSE, 31-2S-5W	Altamont	Duchesne
State 1-19B1	43-013-30688	ML-30598 Fee 2395	N/A	N/A	1043' FWL & 1298' FNL	NWNW, 19-2S-1W	Bluebell	Duchesne
Stevenson 3-29A3	43-013-31376	Fee 11442	N/A	N/A	1347' FNL & 1134' FWL	CNW, 29-1S-3W	Altamont	Duchesne
Tew 1-15A3	43-013-30529	Fee 1945	N/A	N/A	1215' FEL & 1053' FNL	NENE, 15-1S-3W	Altamont	Duchesne
Tew 1-1B5	43-013-30264	Patented 1870	N/A	N/A	1558' FNL & 671' FEL	NENE, 1-2S-5W	Altamont	Duchesne
Todd 2-21A3	43-013-31296	Fee 11268	N/A	N/A	2456' FSL & 1106' FWL	NWSW, 21-1S-3W	Bluebell	Duchesne
Weikert 2-29B4	43-013-31298	Fee 11332	N/A	N/A	1528' FNL & 1051' FWL	SWNW, 29-2S-4W	Bluebell	Duchesne
Whitehead 1-22A3	43-013-30357	Patented 1885	N/A	N/A	2309' FNL & 2450' FEL	SWNE, 22-1S-3W	Altamont	Duchesne
Winkler 1-28A3	43-013-30191	Patented 1750	N/A	N/A	660' FNL & 1664' FEL	NWNE, 28-1S-3W	Altamont	Duchesne
Winkler 2-28A3	43-013-31109	Fee 1751	N/A	N/A	1645' FWL & 919' FSL	SESW, 28-1S-3W	Altamont	Duchesne
Wright 2-13B5	43-013-31267	Fee 11115	N/A	N/A	2442' FNL & 2100' FWL	SENE, 13-2S-5W	Altamont	Duchesne
Young 1-29B4	43-013-30246	Patented 1791	N/A	N/A	2311' FNL & 876' FEL	SENE, 29-2S-4W	Altamont	Duchesne
Young 2-15A3	43-013-31301	Fee 11344	N/A	N/A	1827' FWL & 1968' FWL	NWSW, 15-1S-3W	Altamont	Duchesne
Young 2-30B4	43-013-31366	Fee 11453	N/A	N/A	2400' FNL & 1600' FWL	SENE, 30-2S-4W	Altamont	Duchesne
Ute Tribal 2-21B6	43-013-31424	14-20-H62-2489 11615	Ute	9639	1226' FSL & 1306' FEL	SESE, 22-2S-6W	Altamont	Duchesne
Ute 1-34A4	43-013-30078	14-20-H62-1774 1585	Ute	9640	1050' FWL & 1900' FNL	SWNW, 12-2S-3W	Bluebell	Duchesne
Ute 1-36A4	43-013-30069	14-20-H62-1793 1580	Ute	9642	1544' FEL & 1419' FNL	SWNE, 28-2S-4W	Altamont	Duchesne
Ute 1-1B4	43-013-30129	14-20-H62-1798 1700	Ute	9649	500' FNL & 2380' FWL	NENW, 1-2S-4W	Altamont	Duchesne
Ute Jenks 2-1B4	43-013-31197	14-20-H62-1782 10844	Ute	9649	1167' FSL & 920' FWL	SWSW, 33-1N-2W	Bluebell	Duchesne
Evans 2-19B3	43-013-31113	14-20-H62-1734 1777	Ute	9678	983' FSL & 683' FEL	SESE, 21-2S-6W	Altamont	Duchesne
Ute 3-12B3	43-013-31379	14-20-H62-1810 11490	Ute	9679	2219' FNL & 2213' FEL	SWNE, 8-1S-1E	Bluebell	Uintah
Ute 1-28B4	43-013-30242	14-20-H62-1745 1796	Ute	9681	1727' FWL & 1675' FSL	NESW, 19-2S-3W	Altamont	Duchesne
Murdock 2-34B5	43-013-31132	14-20-H62-2511 10456	Ute	9685	1420' FNL & 1356' FEL	SWNE, 34-1S-4W	Altamont	Duchesne
Ute Tribal 10-13A4	43-013-30301	14-20-H62-1685 5925	Ute	9C-126	2230' FNL & 1582' FEL	SWNE, 33-1N-2W	Bluebell	Duchesne
Ute 1-8A1E	43-047-30173	14-20-H62-2714 1846	Ute	9C138	1543' FSL & 2251' FWL	NESW, 34-2S-5W	Altamont	Duchesne
Ute 2-33Z2	43-013-31111	14-20-H62-1703 10451	Ute	9C140	802' FNL & 1545' FWL	NWNE, 13-1S-4W	Altamont	Duchesne
Ute Tribal 1-33Z2	43-013-30334	14-20-H62-1703 1851	Ute	9C140	1660' FSL & 917' FWL	NWSW, 18-2S-3W	Altamont	Duchesne
Myrin Ranch 2-18B3	43-013-31297	14-20-H62-1744, 4521, 4522, 4554	N/A 11475	UTU70814	975' FNL & 936' FEL	NENE, 36-1S-4W	Altamont	Duchesne
Ute Tribal 2-22B6	43-013-31444	14-20-H62-4644 11641	Ute	UTU73743	1401' FSL & 1295' FWL	NWSW, 15-2S-6W	Altamont	Duchesne
Ute 1-15B6	43-013-31484	14-20-H62-4647 11816	Ute	UTU73964	1879' FNL & 1070' FEL	SENE, 1-2S-4W	Altamont	Duchesne
Ute 1-25A3	43-013-30370	14-20-H62-1802 1920	Ute	N/A	1727' FNL & 1784' FEL	SWNE, 25-1S-3W	Bluebell	Duchesne
Ute 1-26A3	43-013-30348	14-20-H62-1803 1890	Ute	N/A	1869' FNL & 1731' FWL	SENE, 26-1S-3W	Bluebell	Duchesne

9679  
 9681  
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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing: *EH*

1	LEC-7-51
2	DTS 8-FILE
3	VLD
4	RJT
5	DEC
6	FILM

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator) COASTAL OIL & GAS CORP  
 (address) PO BOX 749  
DENVER CO 80201-0749  
 phone (303) 572-1121  
 account no. N 0230 (B)

FROM (former operator) ANR PRODUCTION CO INC  
 (address) PO BOX 749  
DENVER CO 80201-0749  
 phone (303) 572-1121  
 account no. N0675

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>D13-302A3</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- See* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- See* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- N/A* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-3-96/Indian) (4-15-96/Fee C.A.'s) (8-20-96/Indian C.A.'s)*
- See* 6. Cardex file has been updated for each well listed above.
- See* 7. Well file labels have been updated for each well listed above.
- See* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- See* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only) Surety No. UL605382-1 (\$80,000) United Pacific Ins. Co.

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files. *\* Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date March 11, 1996. If yes, division response was made by letter dated                      19    . *(Same Bond as Coastal)*

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated                      19    , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

### FILMING

- Yes 1. All attachments to this form have been microfilmed. Date:                      1-7 1997.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

960311 This change involves Fee lease / non C.A. wells ~~only~~ State lease wells.  
~~C.A. & Indian lease wells will be handled on separate change.~~

960412 BLM / SL Aprv. C.A.'s 4-11-96.

960820 BIA Aprv. CA's 8-16-96.

960329 BIA Aprv. Indian Lease wells 3-26-96.

WE71/34-35

\* 961107 Lemicy 2-582/43-013-30784 under review at this time; no chg. yet!

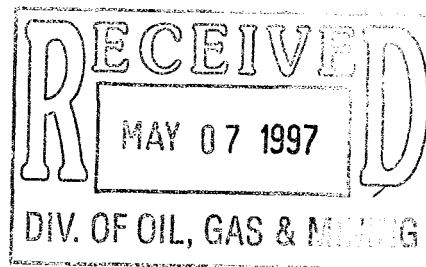
STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center">Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.</p>		5. Lease Designation and Serial Number: <b>Patented</b>
		6. If Indian, Allottee or Tribe Name: <b>N/A</b>
		7. Unit Agreement Name: <b>N/A</b>
		8. Well Name and Number: <b>Potter #182B5</b>
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: _____	2. Name of Operator: <b>Coastal Oil &amp; Gas Corporation</b>	9. API Well Number: <b>43-013-30293</b>
3. Address and Telephone Number: <b>P.O. Box 749, Denver, CO 80201-0749</b>	<b>(303) 573-4455</b>	10. Field and Pool, or Wildcat: <b>Altamont</b>
4. Location of Well Footages: <b>1832' FNL &amp; 1385' FEL</b> QQ, Sec., T., R., M.: <b>SW/NE Section 2-T2S-R5W</b>		County: <b>Duchesne</b> State: <b>Utah</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p align="center"><b>NOTICE OF INTENT</b> (Submit In Duplicate)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandon</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Repair Casing</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Convert to Injection</td> <td><input type="checkbox"/> Perforate</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat or Acidize</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate date work will start _____</p>	<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Perforate	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center"><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandon *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Repair Casing</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Perforate</td> </tr> <tr> <td><input type="checkbox"/> Convert to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat or Acidize</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Lower Seat Nipple</u></td> <td></td> </tr> </table> <p>Date of work completion <u>4/10/97</u></p> <p>Report results of <b>Multiple Completions</b> and <b>Recompletions</b> to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</p> <p>* Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandon *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Perforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Lower Seat Nipple</u>	
<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction																										
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<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other <u>Lower Seat Nipple</u>																											

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached morning reports for work performed to change out the gas anchor and lower the seat nipple in the subject well in order to enhance production.



13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 05/05/97

(This space for State use only)

NO tax credit 10/98

**COASTAL OIL & GAS  
MORNING REPORT**

DATE: 04/10/97

LEASE & WELL	POTTER # 1-2B5	COMPLETION FOREMAN	M. BOZARTH	RIG NUMBER	BWS# 5
FIELD/PROSPECT	ALTAMONT/BLUEBELL	COUNTY	DUCHESNE	STATE	UTAH
DISTRICT	DENVER	REPORT TAKEN BY:	MLB	MIRU DATE:	04/08/97 DAY 3
PBTD:	0	L.T.	0 PERFS.	WAS	0
				G.R.	0
WORK STATUS:	LOE- RUN WLTD			AFE AMOUNT:	\$0
ACTIVITY @ REPORT TIME:	ON PROD @ 6:00PM				

**HOURS**

**ACTIVITY LAST 24 HOURS**  
6:00 a.m. -- 6:00 a.m.

**DRILLING/COMPLETION COSTS**

		CODE NO.	ITEM	DAILY	CUMULATIVE
07:00 AM	RIH W/ 2 7/8" TBG, SET A/C @ 11,515', SN@ 11,412',	110	ROADS & LOCATIONS		0
	NDBOP NUWH, FLUSH W/ 50BBLS TPW, PU & RIH W/	120-125	CONTRACTOR CHARGES	1939	
	1 1/4" PMP & RDS, SEAT PMP @ 11,412', FILL TBG W/		FOOTAGE, DAY WORK, COMP.WO		5679
	50BBLS TPW, TST TO 500# OK HANG ON & RD	130	MUD & CHEMICALS		58
06:00 PM	SD WELL ON PROD	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		0
		140	ELECTRIC LOGGING (OPEN HOLE)		
			A. SLICK		
			B. ELECTRIC		283
		145	FISHING TOOLS & SERVICES		2850
		146	WATER		225
		146	FUEL	70	320
		146	BITS		0
		147	EQUIPMENT RENTAL		0
			A. FRAC TK.	30	90
			B. BOP'S	160	530
			C. BITS		0
			D. POWER SWIVEL		0
			E. FILTERING	50	325
			F. TUBING RENTAL		0
			G. PACKERS & PLUGS		850
			H. PORTABLE TOILETS		0
					0
		175	TRUCKING	140	290
		183	PERF. AND CASED HOLE LOGS		0
		184	ACIDIZING, FRACTURING, ETC.		0
			MISC. LABOR & SERVICES		0
			HOTOILER	490	1229
		190	SUPERVISION	175	525
			TOTAL INTANGIBLES		
				3054	13254
		200	TOTAL TANGIBLES (CSG.,ETC.)	10480	10480
			TOTAL COSTS	13534	23734
			CONTINGENCIES (6%)		1424
			JOB TOTAL		25158

**TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)**

39- 3/4" RDS W/ G, 1 1/4" PMP, 992' 2 7/8" BLUE BAND TBG

FLUIDS PUMPED TODAY

CHEMICALS PUMPED

PUMP DATA:

# COASTAL OIL & GAS MORNING REPORT

DATE: 04/09/97

LEASE & WELL POTTER # 1-2B5 COMPLETION FOREMAN M. BOZARTH RIG NUMBER BWS# 5  
FIELD/PROSPECT ALTAMONT/BLUEBELL COUNTY DUCHESNE STATE UTAH  
DISTRICT DENVER REPORT TAKEN BY: MLB MIRU DATE: 04/08/97 DAY 2  
PBD: 0 L.T. 0 PERFS. WAS 0 G.R. 0  
WORK STATUS: LOE- RUN W/LTD AFE AMOUNT: \$0  
ACTIVITY @ REPORT TIME: RIH W/ 2 7/8" TBG

## HOURS

ACTIVITY LAST 24 HOURS  
6:00 a.m. -- 6:00 a.m.

## DRILLING/COMPLETION COSTS

		CODE NO.	ITEM	DAILY	CUMULATIVE
07:00 AM	PU JARS, INTENSIFIRE & 4 3/4" DC, IT TOOK 5 HITS	110	ROADS & LOCATIONS		0
	@ 40,000# OVER STRING WT. TO JAR TBG HANGER	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP.WO	1920	3740
	LOOSE, RLS A/C @ 10,522' POOH W/ 2 7/8" TBG, BHA	130	MUD & CHEMICALS		58
	& 5 1/2" A/C, MSOT G/A WAS NOT PLUGGED, RU	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		0
	DELSCO WLS RIH W/ 3 1/8" GAUGE RING TAG @	140	ELECTRIC LOGGING (OPEN HOLE) A. SLICK B. ELECTRIC	283	283
	14,605' WLM, POOH & RD WLS, PU & RIH W/ 5 1/2" A/C,	145	FISHING TOOLS & SERVICES	2850	2850
	PERF'D JT 27/8" TBG, SOLID PLUG, 1 JT 2 7/8" TBG,	146	WATER		225
	3 1/2" PBGA, 4' 2 7/8" TBG SUB, SN & 2 7/8" TBG	146	FUEL	75	250
05:30 PM	EOT @3000'	146	BITS		0
	SDFN	147	EQUIPMENT RENTAL		0
			A. FRAC TK.	30	60
			B. BOP'S	160	370
			C. BITS		0
			D. POWER SWIVEL		0
			E. FILTERING	50	275
			F. TUBING RENTAL		0
			G. PACKERS & PLUGS	850	850
			H. PORTABLE TOILETS		0
		175	TRUCKING		150
		183	PERF. AND CASED HOLE LOGS		0
		184	ACIDIZING, FRACTURING, ETC.		0
			MISC. LABOR & SERVICES		0
			HOTOILER	359	739
		190	SUPERVISION	175	350
			TOTAL INTANGIBLES	6752	10200
		200	TOTAL TANGIBLES (CSG.,ETC.)		0
			TOTAL COSTS	6752	10200
			CONTINGENCIES (6%)		612
			JOB TOTAL		10812

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)


FLUIDS PUMPED TODAY

CHEMICALS PUMPED

PUMP DATA:

# COASTAL OIL & GAS MORNING REPORT

DATE: 04/08/97

LEASE & WELL POTTER # 1-2B5 COMPLETION FOREMAN M. BOZARTH RIG NUMBER BWS # 5  
FIELD/PROSPECT ALTAMONT/BLUEBELL COUNTY DUCHESNE STATE UTAH  
DISTRICT DENVER REPORT TAKEN BY: MLB MIRU DATE: 04/08/97 DAY 1  
PBD: L.T. PERFS. WAS G.R.  
WORK STATUS: LOE- RUN WLTD AFE AMOUNT:  
ACTIVITY @ REPORT TIME: PU SURF JARS & DC

## HOURS

ACTIVITY LAST 24 HOURS  
6:00 a.m. -- 6:00 a.m.

## DRILLING/COMPLETION COSTS

		CODE NO.	ITEM	DAILY	CUMULATIVE
07:00 AM	MIRU, UNSEAT 1 1/2" PMP @ 10,451' FLUSH W/ 40BBLs	110	ROADS & LOCATIONS		0
	TPW, RESEAT PMP & TST TO 500# OK, POOH W/ RDS	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP.WO	1820	1820
	& 1 1/2" PMP, TBG HANGER STUCK IN TBG HEAD,	130	MUD & CHEMICALS	58	58
	WE STEAMED WH & PMP COLD WTR DWN TBG, TBG	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		0
	HANGER STILL STUCK, ORDER OUT SURF JARS &	140	ELECTRIC LOGGING (OPEN HOLE) A. SLICK B. ELECTRIC		0
05:00 PM	SDFN	145	FISHING TOOLS & SERVICES		0
		146	WATER	225	225
		146	FUEL	175	175
		146	BITS		0
		147	EQUIPMENT RENTAL A. FRAC TK. B. BOP'S C. BITS D. POWER SWIVEL E. FILTERING F. TUBING RENTAL G. PACKERS & PLUGS H. PORTABLE TOILETS	30 210 0 0 225 0 0 0	30 210 0 0 225 0 0 0
		175	TRUCKING	150	150
		183	PERF. AND CASED HOLE LOGS		0
		184	ACIDIZING, FRACTURING, ETC.		0
			MISC. LABOR & SERVICES HOTOILER	380	380
		190	SUPERVISION	175	175
			TOTAL INTANGIBLES	3448	3448
		200	TOTAL TANGIBLES (CSG.,ETC.)		0
			TOTAL COSTS	3448	3448
			CONTINGENCIES (6%)		207
			JOB TOTAL		3655

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)

FLUIDS PUMPED TODAY

CHEMICALS PUMPED

PUMP DATA:



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078  
PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: COUNTY: Garfield

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

*State of Delaware*  
*Office of the Secretary of State*

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PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

## CERTIFICATE OF AMENDMENT

OF

## CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST," so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL &amp; GAS CORPORATION



David L. Siddall  
Vice President

Attest:

  
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH		4-KAS
2. CDW		5-LR
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001****FROM:** (Old Operator):

COASTAL OIL &amp; GAS CORPORATION

Address: 9 GREENWAY PLAZA STE 2721

HOUSTON, TX 77046-0995

Phone: 1-(713)-418-4635

Account N0230

**TO:** ( New Operator):

EL PASO PRODUCTION OIL &amp; GAS COMPANY

Address: 9 GREENWAY PLAZA STE 2721 RM 2975B

HOUSTON, TX 77046-0995

Phone: 1-(832)-676-4721

Account N1845

CA No.

Unit:

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
BROTHERSON 1-22B4	43-013-30227	1780	22-02S-04W	FEE	OW	P
BROTHERSON 2-22B4	43-013-31086	1782	22-02S-04W	FEE	OW	P
BROTHERSON 1-23B4R	43-013-30483	8423	23-02S-04W	FEE	OW	P
BROTHERSON 3-23B4	43-013-31289	11141	23-02S-04W	FEE	OW	P
BROTHERSON 1-24B4	43-013-30229	1865	24-02S-04W	FEE	OW	P
BROTHERSON 1-25B4	43-013-30668	9126	25-02S-04W	FEE	OW	P
BROTHERSON 1-26B4	43-013-30336	1856	26-02S-04W	FEE	OW	P
BROTHERSON 1-27B4	43-013-30185	4735	27-02S-04W	FEE	OW	P
BLEAZARD 2-28B4 (CA 96-81)	43-013-31304	11433	28-02S-04W	FEE	OW	P
YOUNG ETAL 1-29B4	43-013-30246	1791	29-02S-04W	FEE	OW	P
WEIKART 2-29B4	43-013-31298	11332	29-02S-04W	FEE	OW	P
LAWRENCE 1-30B4	43-013-30220	1845	30-02S-04W	FEE	OW	P
YOUNG 2-30B4	43-013-31366	11453	30-02S-04W	FEE	OW	P
CHRISTMAN BLANN 1-31	43-013-30198	4745	31-02S-04W	FEE	OW	P
GRIFFITHS 1-33B4 (CA 96-119)	43-013-30288	4760	33-02S-04W	FEE	OW	P
BELCHER 2-33B4 (CA 96-119)	43-013-30907	9865	33-02S-04W	FEE	OW	P
TEW 1-1B5	43-013-30264	1870	01-02S-05W	FEE	OW	P
MILES 2-1B5	43-013-31257	11062	02-02S-05W	FEE	OW	P
POTTER 1-2B5	43-013-30293	1826	02-02S-05W	FEE	OW	P
BROTHERSON 2-2B5	43-013-31302	11342	02-02S-05W	FEE	OW	P

**OPERATOR CHANGES DOCUMENTATION**

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 07/05/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/05/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/05/2001

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: 8.15.01

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: \_\_\_\_\_

---

**COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".**

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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

Change of Operator (Well Sold)

**X Operator Name Change**

The operator of the well(s) listed below has changed, effective:

7/1/2006

**FROM: (Old Operator):**

N1845-El Paso Production O&G Company

1001 Louisiana Street

Houston, TX 77002

Phone: 1 (713) 420-2300

**TO: ( New Operator):**

N3065-El Paso E&P Company, LP

1001 Louisiana Street

Houston, TX 77002

Phone: 1 (713) 420-2131

**CA No.**

**Unit:**

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
5. If **NO**, the operator was contacted on: \_\_\_\_\_
- 6a. (R649-9-2) Waste Management Plan has been received on: \_\_\_\_\_ requested 7/18/06
- 6b. Inspections of LA PA state/fee well sites complete on: ok
- 6c. Reports current for Production/Disposition & Sundries on: \_\_\_\_\_
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/14/2006

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 7/19/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
3. Bond information entered in RBDMS on: 7/19/2006
4. Fee/State wells attached to bond in RBDMS on: 7/19/2006
5. Injection Projects to new operator in RBDMS on: 7/19/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

**BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved
- The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: MULTIPLE LEASES
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY N1845		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 344-9380		8. WELL NAME and NUMBER: SEE ATTACHED
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: SEE ATTACHED
COUNTY: UINTAH & DUCHESNE		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ July 1, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. N3065  
1001 Louisiana  
Houston, TX 77002

William M. Griffin  
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) CHERYL CAMERON	TITLE AUTHORIZED REGULATORY AGENT
SIGNATURE <u>Cheryl Cameron</u>	DATE 6/20/2006

(This space for State use only)

APPROVED 7/19/06  
Earlene Russell  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED  
JUL 05 2006  
DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18TH ST, SUITE 1900 CITY Denver STATE CO ZIP 80202	7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 291-6475	8. WELL NAME and NUMBER: Potter 1-2B5
9. API NUMBER: 4301330293	10. FIELD AND POOL, OR WILDCAT: Altamont

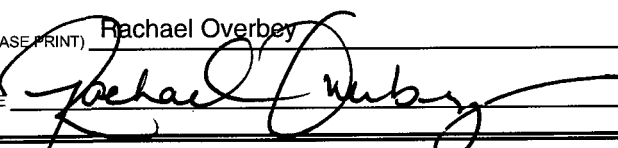
4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 1832' FNL, 1385' FEL COUNTY: Duchesne  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 T2S R5W STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Surface Meter
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Commingle

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well is commingled at surface meter with the Tew 1-1B5 API# 043-013-30264

NAME (PLEASE PRINT) Rachael Overbey	TITLE Engineering Tech
SIGNATURE 	DATE 7/16/2008

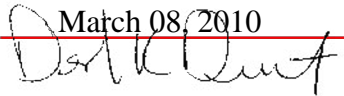
(This space for State use only)

RECEIVED

AUG 05 2008

DIV. OF OIL, GAS & MINING



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE			
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>			
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>			
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th ST, STE 1900 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> POTTER 1-2B5			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1832 FNL 1385 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 02 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013302930000			
<b>PHONE NUMBER:</b> 303 291-6417 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT			
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>				
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 3/22/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input checked="" type="checkbox"/> PLUG BACK  <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: _____         </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
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<div style="text-align: right;"> <b>Approved by the Utah Division of Oil, Gas and Mining</b>   <b>Date:</b> <u>March 08, 2010</u>  <b>By:</b> <u></u> </div>					
<b>NAME (PLEASE PRINT)</b> Marie Okeefe		<b>PHONE NUMBER</b> 303 291-6417			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr Regulatory Analyst			
		<b>DATE</b> 3/3/2010			



## Recompletion Procedure

### Potter 1-2B5

API # 43-013-30293

to

*Plugback Wasatch and Perf/Acidize Lower Green River*

Section 2, T2S, R5W  
Altamont-Bluebell Field  
Duchesne County, Utah

Prepared by: \_\_\_\_\_  
Albert Shiue \_\_\_\_\_ date

Approved by: \_\_\_\_\_  
Mike Vennes \_\_\_\_\_ date

Approved by: \_\_\_\_\_  
Gary Lamb \_\_\_\_\_ date

Distribution (Approved copies):

Mike Vennes  
Jim Borer  
David Jaksik  
Well File (Central Records)  
Altamont Office (Well Files)

**RECEIVED** March 03, 2010

**COMPANY PERSONNEL**

Title	Name	Office	Mobile	Home
Production Manager	Mike Vennes	(303) 291-6440	(713) 201-3299	
Production Engineer	Albert Shiue	(303) 291-6409	(817) 821-9908	(817) 821-9908
Production Foreman	Gary Lamb	(435) 454-4224	(435) 823-1443	(435) 454-3537

**TUBULAR DATA**

String	Description	Burst (psi) (100%)	Collapse (psi) (100%)	Body Yield (kips)	Joint Yield (kips)	ID (in.)	Drift (in.)	Capacity (bbl/ft)	TOC
Surface Casing	9-5/8" 40# K-55 & 47/53# N-80 to 7007'	3950 6870 7930	2570 4750 7890	630 1086 1350	561 905 1167	8.835 8.681 8.435	8.679 8.525 8.279	.0758 .0732 .0691	SURF
Intermediate Casing	7" 26# S-95/SOQ-95 to 12,300'	7240	7800	717	602	6.276	6.151	.0383	10,580' (calc)
Production Liner	5" 18# N-80/P-110 Premium Conn from 12,050' to 15,298'	10140 13940	10490 13450	-	-	4.276	4.151	.0178	TOL
Tieback Liner	5-1/2" 17# N-80 to 10,259' 5-1/2" 20# N-80 to 12,050'	7740 9190	6280 8830	397 466	348 428	4.892 4.778	4.767 4.653	.0232 .0222	10,680' (CBL)
Production Tubing	2-7/8" 6.5# N-80	10570	11160	145	145	2.441	2.347	0.00579	-

**OBJECTIVE OF PROPOSED WORK**

The following procedure will plug back and abandon the Wasatch Fm to complete the well to the Lower Green River. We will perforate the Lower Green River with 108 holes from 10,683-11,517' and acidize with 15,000 gal acid. We will then run production equipment back in hole and turn the well to sales.

**CURRENT WELLBORE CONDITION**

Well is down with tubing leak. Avg 10 bopd prior to leak.

The well was drilled to a depth of 15,300' in 1974 and has a 5-1/2" N-80 tieback string from the top of 5" liner (12,050') to Surface. Top of cement behind tieback string is 10,680'.

There are no recorded plugs or fish in the hole. Last reported plugback depth is 14,605'.

### PROCEDURE

1. MIRU workover rig. Load well and kill with 2% KCl substitute. POOH and lay down rods and pump.
2. ND wellhead. NU and test BOPs. Release TAC & POOH with 2-7/8" tubing. Lay down BHA.
3. RIH with bit, 5-1/2" casing scraper, and DC's and clean 5-1/2" tieback string to 11,700'±. Record plugback depth. Circulate hole clean and POOH.
4. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH with CIBP and set at 11,660'. Dump bail 10' cement on top.
5. Pressure test casing to 1,500 psi for 30 minutes. If casing does not test, consider isolating possible leak with a bridge plug and packer and performing remedial action.

### STAGE 1 – ADD ZONE: 10,683 – 11,517'

6. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH w/ 3 1/8" HSC gun loaded with 22.7 gm charges and perforate the zones of Stage #1 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations are to be correlated to the *Schlumberger Compensated Sonic Log dated 4/28/74* or the *Cement Bond Log and/or Sonic Seismogram Log dated 10/17/74*. Shoot the first interval under 1,000 psig. Record any changes in fluid level or wellhead pressure while perforating. POOH with 3 1/8" HSC. RD WL. Lay and stake hardline to pit, NU chokes on casing valves. Install pressure gauge on 9-5/8" / 7" annulus to enable pressure monitoring during acid job.
7. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±9,000'. Test treating string to 8,500 psi.
8. MIRU stimulation company and wellhead isolation tool. Test surface lines to 9,500 psi.
9. Acidize formation with 15,000 gallons 15% HCl acid at 35 to 45 bpm in three 5,000 gallon stages with 1,000 gallon spacers. Run 40 Bio-Ball (brown or green color) sealers and rock salt evenly dispersed in the acid per stage for diversion. Number of ball sealers is based on 1.1 times the number of open perforations (108). **Do not exceed maximum allowable surface pressure is 8,500 psi. Monitor annular pressure gauge for any increase during pumping; if substantial increase is observed, shut down immediately as this would indicate probable cement failure behind intermediate string.** Acid is to contain corrosion inhibitor, scale inhibitor, and 2.0 gpt MA-844. Flush fluids are to contain 2.0 gpt MA-844. Heat treating water to ±120°F on day of treatment. Estimated bottom hole static temperature is 183° F @ 11,100' (approx. mid perfs). Flush acid to bottom perf with 2% KCl substitute water. Shut down and isolate wellhead. Monitor shut-in pressure with stimulation company's data recorder for 15 minutes, recording ISIP, 5, 10, and 15 min readings.
10. RD and release stimulation company.
11. Attempt to flow test well for 24 hours, recording hourly rates and pressures.
12. Open circulating port and kill well. Release packer and POOH laying down workstring and packer.
13. Run production tubing based on well productivity. Hydrotest tubing in hole, replacing bad joints. Set TAC.
14. ND BOPs and NU wellhead.
15. RIH with pump and rods, space out to seat pump and hang off. Test pump.

16. Release all rental equipment, RDMO workover rig, and clean up location.
17. Turn well over to production.

POTTER 1-2B5 PERFORATION SCHEDULE - GREEN RIVER FORMATION ACID JOB Cased Hole Reference Log: Cement Bond and/or Sonic Seismogram Log - (10/17/1974) Open Hole Reference Log: Schlumberger Sonic Log - Runs 1 & 2 (4/28/74 & 6/24/74)										
OPEN HOLE					CASED HOLE					
LOWER GREEN RIVER PERFORATIONS					LOWER GREEN RIVER PERFORATIONS					
top	bot	thick	spf	cum	top	bot	thick	spf	cum	
10683	10684	1	3	3	10662	10663	1	3	3	3
10692	10693	1	3	6	10671	10672	1	3	6	6
10700	10701	1	3	9	10679	10680	1	3	9	9
10712	10713	1	3	12	10693	10694	1	3	12	12
10724	10725	1	3	15	10704	10705	1	3	15	15
10735	10736	1	3	18	10715	10716	1	3	18	18
10742	10743	1	3	21	10723	10724	1	3	21	21
10803	10804	1	3	24	10784	10785	1	3	24	24
10826	10827	1	3	27	10805	10806	1	3	27	27
10861	10862	1	3	30	10841	10842	1	3	30	30
10897	10898	1	3	33	10878	10879	1	3	33	33
10916	10917	1	3	36	10897	10898	1	3	36	36
10922	10923	1	3	39	10903	10904	1	3	39	39
10956	10957	1	3	42	10939	10940	1	3	42	42
10968	10969	1	3	45	10952	10953	1	3	45	45
10976	10977	1	3	48	10960	10961	1	3	48	48
10985	10986	1	3	51	10969	10970	1	3	51	51
11011	11012	1	3	54	10994	10995	1	3	54	54
11033	11034	1	3	57	11016	11017	1	3	57	57
11130	11131	1	3	60	11114	11115	1	3	60	60
11149	11150	1	3	63	11134	11135	1	3	63	63
11165	11166	1	3	66	11150	11151	1	3	66	66
11207	11208	1	3	69	11191	11192	1	3	69	69
11219	11220	1	3	72	11203	11204	1	3	72	72
11224	11225	1	3	75	11208	11209	1	3	75	75
11241	11242	1	3	78	11226	11227	1	3	78	78
11281	11282	1	3	81	11266	11267	1	3	81	81
11305	11306	1	3	84	11289	11290	1	3	84	84
11317	11318	1	3	87	11300	11301	1	3	87	87
11329	11330	1	3	90	11313	11314	1	3	90	90
11347	11348	1	3	93	11332	11333	1	3	93	93
11370	11371	1	3	96	11354	11355	1	3	96	96
11399	11400	1	3	99	11384	11385	1	3	99	99
11443	11444	1	3	102	11426	11427	1	3	102	102
11476	11477	1	3	105	11460	11461	1	3	105	105
11516	11517	1	3	108	11502	11503	1	3	108	108
INTERVALS	GROSS	NET	SHOTS							
36	834	36	108							

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
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<b>NAME (PLEASE PRINT)</b> Marie Okeefe		<b>PHONE NUMBER</b> 303 291-6417			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr Regulatory Analyst  <b>DATE</b> 3/3/2010			



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### Potter 1-2B5

API # 43-013-30293

to

*Plugback Wasatch and Perf/Acidize Lower Green River*

Section 2, T2S, R5W  
Altamont-Bluebell Field  
Duchesne County, Utah

Prepared by: \_\_\_\_\_  
Albert Shiue \_\_\_\_\_ date

Approved by: \_\_\_\_\_  
Mike Vennes \_\_\_\_\_ date

Approved by: \_\_\_\_\_  
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**OBJECTIVE OF PROPOSED WORK**

The following procedure will plug back and abandon the Wasatch Fm to complete the well to the Lower Green River. We will perforate the Lower Green River with 108 holes from 10,683-11,517' and acidize with 15,000 gal acid. We will then run production equipment back in hole and turn the well to sales.

**CURRENT WELLBORE CONDITION**

Well is down with tubing leak. Avg 10 bopd prior to leak.

The well was drilled to a depth of 15,300' in 1974 and has a 5-1/2" N-80 tieback string from the top of 5" liner (12,050') to Surface. Top of cement behind tieback string is 10,680'.

There are no recorded plugs or fish in the hole. Last reported plugback depth is 14,605'.

### PROCEDURE

1. MIRU workover rig. Load well and kill with 2% KCl substitute. POOH and lay down rods and pump.
2. ND wellhead. NU and test BOPs. Release TAC & POOH with 2-7/8" tubing. Lay down BHA.
3. RIH with bit, 5-1/2" casing scraper, and DC's and clean 5-1/2" tieback string to 11,700'±. Record plugback depth. Circulate hole clean and POOH.
4. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH with CIBP and set at 11,660'. Dump bail 10' cement on top.
5. Pressure test casing to 1,500 psi for 30 minutes. If casing does not test, consider isolating possible leak with a bridge plug and packer and performing remedial action.

### STAGE 1 – ADD ZONE: 10,683 – 11,517'

6. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH w/ 3 1/8" HSC gun loaded with 22.7 gm charges and perforate the zones of Stage #1 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations are to be correlated to the *Schlumberger Compensated Sonic Log dated 4/28/74* or the *Cement Bond Log and/or Sonic Seismogram Log dated 10/17/74*. Shoot the first interval under 1,000 psig. Record any changes in fluid level or wellhead pressure while perforating. POOH with 3 1/8" HSC. RD WL. Lay and stake hardline to pit, NU chokes on casing valves. Install pressure gauge on 9-5/8" / 7" annulus to enable pressure monitoring during acid job.
7. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±9,000'. Test treating string to 8,500 psi.
8. MIRU stimulation company and wellhead isolation tool. Test surface lines to 9,500 psi.
9. Acidize formation with 15,000 gallons 15% HCl acid at 35 to 45 bpm in three 5,000 gallon stages with 1,000 gallon spacers. Run 40 Bio-Ball (brown or green color) sealers and rock salt evenly dispersed in the acid per stage for diversion. Number of ball sealers is based on 1.1 times the number of open perforations (108). **Do not exceed maximum allowable surface pressure is 8,500 psi. Monitor annular pressure gauge for any increase during pumping; if substantial increase is observed, shut down immediately as this would indicate probable cement failure behind intermediate string.** Acid is to contain corrosion inhibitor, scale inhibitor, and 2.0 gpt MA-844. Flush fluids are to contain 2.0 gpt MA-844. Heat treating water to ±120°F on day of treatment. Estimated bottom hole static temperature is 183° F @ 11,100' (approx. mid perfs). Flush acid to bottom perf with 2% KCl substitute water. Shut down and isolate wellhead. Monitor shut-in pressure with stimulation company's data recorder for 15 minutes, recording ISIP, 5, 10, and 15 min readings.
10. RD and release stimulation company.
11. Attempt to flow test well for 24 hours, recording hourly rates and pressures.
12. Open circulating port and kill well. Release packer and POOH laying down workstring and packer.
13. Run production tubing based on well productivity. Hydrotest tubing in hole, replacing bad joints. Set TAC.
14. ND BOPs and NU wellhead.
15. RIH with pump and rods, space out to seat pump and hang off. Test pump.

16. Release all rental equipment, RDMO workover rig, and clean up location.
17. Turn well over to production.

POTTER 1-2B5 PERFORATION SCHEDULE - GREEN RIVER FORMATION ACID JOB Cased Hole Reference Log: Cement Bond and/or Sonic Seismogram Log - (10/17/1974) Open Hole Reference Log: Schlumberger Sonic Log - Runs 1 & 2 (4/28/74 & 6/24/74)										
OPEN HOLE						CASED HOLE				
LOWER GREEN RIVER PERFORATIONS						LOWER GREEN RIVER PERFORATIONS				
top	bot	thick	spf	cum		top	bot	thick	spf	cum
10683	10684	1	3	3		10662	10663	1	3	3
10692	10693	1	3	6		10671	10672	1	3	6
10700	10701	1	3	9		10679	10680	1	3	9
10712	10713	1	3	12		10693	10694	1	3	12
10724	10725	1	3	15		10704	10705	1	3	15
10735	10736	1	3	18		10715	10716	1	3	18
10742	10743	1	3	21		10723	10724	1	3	21
10803	10804	1	3	24		10784	10785	1	3	24
10826	10827	1	3	27		10805	10806	1	3	27
10861	10862	1	3	30		10841	10842	1	3	30
10897	10898	1	3	33		10878	10879	1	3	33
10916	10917	1	3	36		10897	10898	1	3	36
10922	10923	1	3	39		10903	10904	1	3	39
10956	10957	1	3	42		10939	10940	1	3	42
10968	10969	1	3	45		10952	10953	1	3	45
10976	10977	1	3	48		10960	10961	1	3	48
10985	10986	1	3	51		10969	10970	1	3	51
11011	11012	1	3	54		10994	10995	1	3	54
11033	11034	1	3	57		11016	11017	1	3	57
11130	11131	1	3	60		11114	11115	1	3	60
11149	11150	1	3	63		11134	11135	1	3	63
11165	11166	1	3	66		11150	11151	1	3	66
11207	11208	1	3	69		11191	11192	1	3	69
11219	11220	1	3	72		11203	11204	1	3	72
11224	11225	1	3	75		11208	11209	1	3	75
11241	11242	1	3	78		11226	11227	1	3	78
11281	11282	1	3	81		11266	11267	1	3	81
11305	11306	1	3	84		11289	11290	1	3	84
11317	11318	1	3	87		11300	11301	1	3	87
11329	11330	1	3	90		11313	11314	1	3	90
11347	11348	1	3	93		11332	11333	1	3	93
11370	11371	1	3	96		11354	11355	1	3	96
11399	11400	1	3	99		11384	11385	1	3	99
11443	11444	1	3	102		11426	11427	1	3	102
11476	11477	1	3	105		11460	11461	1	3	105
11516	11517	1	3	108		11502	11503	1	3	108
INTERVALS	GROSS	NET	SHOTS							
36	834	36	108							

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

**Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**6/1/2012**

**FROM: (Old Operator):**

N3065- El Paso E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**TO: ( New Operator):**

N3850- EP Energy E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**CA No.**

**Unit:**

**N/A**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- a. Is the new operator registered in the State of Utah:          Business Number: 2114377-0181
- a. (R649-9-2) Waste Management Plan has been received on: Yes
- b. Inspections of LA PA state/fee well sites complete on: N/A
- c. Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

**COMMENTS:**

Disposal and Injections wells will be moved when UIC 5 is received.

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

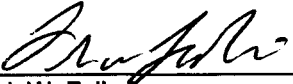
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Multiple Leases</b>
2. NAME OF OPERATOR: <b>El Paso E&amp;P Company, L.P.</b> Attn: <b>Maria Gomez</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY <b>Houston</b> STATE <b>TX</b> ZIP <b>77002</b>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>See Attached</b>		8. WELL NAME and NUMBER: <b>See Attached</b>
PHONE NUMBER: <b>(713) 997-5038</b>		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: <b>See Attached</b>
STATE: <b>UTAH</b>		

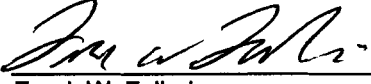
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: _____  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only)  Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <b>Change of Name/Operator</b>

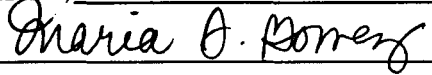
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

  
Frank W. Falleri  
Vice President  
El Paso E&P Company, L.P.

  
Frank W. Falleri  
Sr. Vice President  
EP Energy E&P Company, L.P.

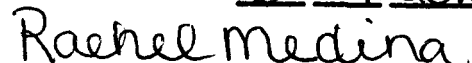
NAME (PLEASE PRINT) <u>Maria S. Gomez</u>	TITLE <u>Principal Regulatory Analyst</u>
SIGNATURE 	DATE <u>6/22/2012</u>

(This space for State use only)

**RECEIVED**

**JUN 25 2012**

DIV. OF OIL, GAS & MINING

**APPROVED** 6/29/2012  
  
Rachel Medina  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician  
Rachel Medina

(See Instructions on Reverse Side)

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
McFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	



JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSKY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> POTTER 1-2B5
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1832 FNL 1385 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 02 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013302930000
<b>PHONE NUMBER:</b> 713 997-5038 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: <b>4/30/2013</b>  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input checked="" type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER         </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION         </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center; margin-top: 20px;">             Please see attachment for procedure           </div> <div style="text-align: right; margin-top: 20px;"> <b>Approved by the Utah Division of Oil, Gas and Mining</b>   <b>Date:</b> April 30, 2013  <b>By:</b> </div>		
<b>NAME (PLEASE PRINT)</b> Lisa Morales	<b>PHONE NUMBER</b> 713 997-3587	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 4/29/2013



## Potter 1-2B5 Rod Part Procedure Summary

- POOH w/rods & pump
- Acidize existing perms w/ 7,500 gal 15% HCl.
- RIH w/ pump and rod string
- Clean location and resume production